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SB 445

# The Preferred Stock

SB 445

Fall, 1931

FOR THE TRADE

Spring, 1932



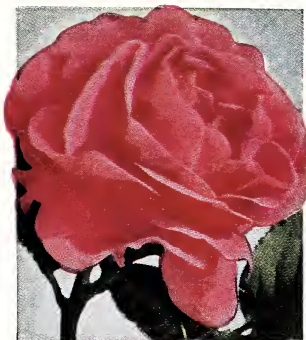
## NEW CLIMBING ROSE SCORCHER

Startling new climbing Rose with the fiery brilliance of its native  
Australian sunshine blazing upon its ruffled petals

**Jackson & Perkins Company**  
*Wholesale Only*  
**Newark, New York.**



## THE "J. & P." PREFERRED DOZEN



Margaret McGredy



Mrs. Aaron Ward



Etoile de Hollande



Mrs. E. P. Thom



Talisman



Duchess of Wellington



Dame Edith Helen



Betty Uprichard



Mme. Jules Bouche



E. G. Hill



Miss Rowena Thom



Charles K. Douglas

The best judgment of our entire Research Department and the experience of many years in growing countless thousands of Roses have been devoted to selecting the best all-round Roses for the J. & P. Preferred Dozen for 1932.

**Ready in Autumn 1931  
and Spring 1932**

The 12 Roses pictured on this page constitute the most attractive collection we have ever offered. These Roses represent the entire range of Rose colors and have definite qualities of vigor, health, and floriferousness to commend them.





The J. & P. Rose Test-Garden, started in the spring of 1930, contains five plants each of commercial varieties and hundreds of new undisminated kinds here on trial under rose-garden conditions. We are testing many new seedlings developed in our own Research Department, and new hybrids produced in Europe and Australia as well as in the United States, and sent to us by some twenty-four foreign hybridizers with whom we have contracts. Complete and thorough tests under actual growing conditions are made before any new varieties are introduced. This photograph was taken August 10, 1931. There are well over 6000 plants in this garden.

## Roses

**GRADES.** For early fall delivery we offer No. 1 grade only. For late fall and spring delivery we can supply No. 1½ (Medium) grade at 30% off and No. 2 grade at 50% off these prices. **The following prices apply on 2-yr. No. 1 grade:**

### Ramblers and Climbers

(o) On own roots

(b) Budded

	Per 10	Per 100
b <b>Albertine.</b> Loose clusters of large, coppery chamois-yellow flowers, changing to coppery rose.....	\$3 50	\$30 00
ob <b>Alida Lovett.</b> A splendid, large-flowered, light salmon-pink climber, lighter than Mary Wallace and a rapid, vigorous grower, although blooming later.....	2 50	20 00
ob <b>American Pillar.</b> Tremendous growth and glossy, permanent foliage. Flowers single, brilliant pink with a white eye, borne in clusters as large as your head. The most popular single-flowered climber.....	2 00	16 00
ob <b>Aviateur Blériot.</b> Buds orange, pink, and apricot; flowers double, medium size, pale yellow to white. Foliage of the handsomest. Growth moderate. One of the most highly regarded yellow climbers.....	2 50	20 00
o <b>Baltimore Belle.</b> An old sort, still admired by many. The flowers are light pink and cream. Growth tall and rapid.....	2 00	16 00
ob <b>Bess Lovett.</b> Large, well-shaped blooms of bright, light crimson. Much more vigorous and generally more satisfactory than Climbing American Beauty.....	2 50	20 00
b <b>BONFIRE.</b> Rambler of Dorothy Perkins type, literally covered with large trusses of crimson flowers. Blooms about two weeks ahead of Dorothy Perkins. A splendid forcer for pot trade.....	2 50	20 00

b **CHAPLIN'S PINK CLIMBER.** A pink replica of Paul's Scarlet Climber of which it is a seedling. Blooms in clusters of 8 to 12 fairly large flowers. It is clear pink with a tuft of yellow stamens. \$3.50 for 10; \$30 per 100.

ob <b>Christine Wright.</b> A moderate-growing variety of Mary Wallace type, but is the first climber to bloom. It sometimes bears flowers in summer and autumn. A favorite sort with many growers.....	2 50	20 00
ob <b>Climbing American Beauty.</b> Extremely beautiful large buds and flowers of bright purplish crimson.....	2 50	20 00
b <b>Climbing Francis Scott Key.</b> Same double brilliant crimson flower as the dwarf variety....	3 50	30 00

➡ **SEE INDEX, PAGE 64**

## RAMBLER AND CLIMBING ROSES, continued

	Per 10	Per 100
b Climbing Gruss an Teplitz. Vigorous, branching grower, bearing continually bright crimson flowers like the bush Rose of the same name.....	\$3 50	\$30 00
b Climbing Hadley. Dark red.....	3 50	30 00
b Climbing Hoosier Beauty. Large, velvety crimson blooms.....	3 50	30 00
b Climbing Lady Ashtown. A splendid, hardy, climbing Hybrid Tea Rose with exquisite, pointed blooms of vivid pink. This is the best climber of its type.....	3 50	30 00
b Climbing Lady Hillingdon. Beautiful, large flowers of apricot and saffron-yellow. The plant is very vigorous where the winters are not too severe. It blooms all the time...	3 50	30 00
b Climbing Los Angeles. The same beautiful salmon and gold flowers as the dwarf, but of strong, healthy growth.....	3 50	30 00
b Climbing Maman Cochet. Double; fragrant; pale pink, yellow base.....	3 50	30 00
b Climbing Mme. Caroline Testout. Climbing type of the well-known Hybrid Tea, probably the hardiest of the type and very free blooming.....	3 50	30 00
b Climbing Mme. Edouard Herriot. Coral-red, shaded yellow, like the bush Rose.....	3 50	30 00
b Climbing Mrs. Aaron Ward. An extremely vigorous climber with flowers larger than the bush variety.....	3 50	30 00
b Climbing Sunburst. Like the bush Rose of the same name, but a vigorous climber. Flowers fine, sunny yellow.....	3 50	30 00
ob Crimson Rambler. The old favorite, with large heads of very gay, small, scarlet-crimson flowers. Recommended for large specimen bushes and hedge-rows.....	2 00	16 00
o Dorothy Perkins. Graceful, twining growth of great vigor. Flowers soft shell-pink, small, crinkly, in great clusters.....	2 00	16 00
ob Dr. W. Van Fleet. Large flowers of exquisite pale pink on fine, long stems. Extremely vigorous, and has marvelously fine foliage. One of our most popular of all climbers.....	2 50	20 00
b Emily Gray. The most beautiful yellow climber, with large golden buds and blooms which do not fade. The foliage is glossy, pointed, and holly-like. Growth very vigorous....	3 00	25 00
b Eugène Jacquet. Vigorous, upright grower bearing large clusters of bright cherry-red, double flowers which last a long time. A splendid forcer.....	2 50	20 00
ob Excelsa. Bright crimson flowers in large clusters. Very vigorous and hardy. Preferred by many to Crimson Rambler, and generally called "Red Dorothy Perkins".....	2 00	16 00
b Flower of Fairfield. Much like Crimson Rambler, but bears occasional flowers in summer and autumn. Frequently called Everblooming Crimson Rambler.....	2 50	20 00
ob Gardenia. One of the strongest growers, with beautiful glossy foliage. Buds rich creamy yellow and open flowers yellow at first. Very popular among the yellow climbers....	2 00	16 00
b Glenn Dale. A Dr. Van Fleet variety with lemon-white buds and blooms of exquisite shape. It is a splendid grower and a most profuse-flowering variety that is destined to achieve great popularity in the white climber class.....	2 50	20 00
o Goldfinch. Small, semi-double, yellow flowers, slightly fragrant, borne in clusters.....	2 00	16 00
o Hiawatha. Long, slender canes; fine for arches. Single flowers of American Pillar type, but smaller and redder, with a copper suffusion when nearly open.....	2 00	16 00
b JACOTTE. Bud orange and yellow; flower large, semi-double, deep copper yellow, tinted coppery red. Blooms profusely in May and June. \$7.50 for 10; \$50 per 100.		
o Lady Gay. Very much like Dorothy Perkins, but occasionally blooms in summer and fall.	2 00	16 00
b LE REVE. The long-wanted, absolutely hardy, unfading yellow climber. Flowers very large, semi-double, vivid golden yellow both in bud and open. Superior in color to Gardenia, Goldfinch, and others of that type, and much hardier than Emily Gray. A more reliable bloomer than Star of Persia.....	3 50	30 00
b Maréchal Niel. Lovely lemon- and golden yellow flowers on a strong climbing plant. Suitable for mild climates only.....	3 50	30 00
b Marie Gouchault. Early-flowering, of Dorothy Perkins type. A fine forcing Rose, with flowers of brilliant light red and salmon-pink.....	3 00	25 00
b Mary Lovett. Large, Hybrid Perpetual-like flowers of pure snowy white. A very vigorous grower and one of the finest of its color. Has a tendency to repeat later.....	2 50	20 00
ob Mary Wallace. The outstanding large-flowered pink climber. Very brilliant and invariably satisfactory. Growth is enormous and rapid, and the long-stemmed blooms make good cut-flowers.....	2 50	20 00
ob MAX GRAF. Large, single, shining pink flowers. Fine for covering rocks, rock-gardens, banks, etc.....	4 50	40 00
b Mme. Grégoire Staechelin. See Staechelin.		
ob Paul's Scarlet Climber. The most popular red-flowered climber of the day. Flowers large, well-shaped, vivid scarlet-red, fading but little. Has a tendency to bloom again in the fall.....	2 50	20 00
b PRIMROSE. New hardy yellow climber with large double, canary-yellow flowers in great profusion. Lighter than Le Reve and more double. Much hardier than Emily Gray. We believe it is the most satisfactory yellow climbing Rose for the North. It is very new and everyone who has it is enthusiastic over its merits. \$4 for 10; \$35 per 100.		

*We cannot undertake to supply long and much assorted lists of stock calling for only small bundles of each kind as our business is exclusively wholesale and we do not have the facilities to handle retail orders*



## RAMBLER AND CLIMBING ROSES, continued

	Per 10	Per 100
ob <b>Roserie.</b> Exactly like Tausendschön, except that it is several shades darker pink.....	\$2 50	\$20 00
b <b>SCORCHER.</b> An Australian introduction that has created a world sensation. Very vigorous and hardy, with handsome vermilion flowers covering the plant in great profusion and a fair repetition in autumn. There is nothing else like it.....	10 00	75 00
ob <b>Silver Moon.</b> The favorite white climber. Flowers semi-double, very large, with brilliant yellow stamens. Growth even more vigorous than American Pillar. Foliage perfect..	2 50	20 00
ob <b>Source d'Or.</b> Double yellow flowers much like Aviateur Blériot, but considered somewhat hardier.....	2 50	20 00
b <b>STACHELIN.</b> This most unique climber was discovered in Spain in 1925 by Mr. Nicolas, now head of our Research Department, and has just been awarded the John Cook Medal for the most outstanding climber. Hardy, vigorous grower. Crimson buds opening to large, perfumed, pale pink flowers.....	4 50	40 00
ob <b>Tausendschön.</b> Vigorous, thornless plant bearing large clusters of medium-sized flowers varying from creamy white to soft pink. One of the most charming and most popular climbers. Sometimes called "Thousand Beauties".....	2 00	16 00
o <b>Trier.</b> Moderate grower with large clusters of small, creamy white flowers. Blooms continuously until winter.....	2 00	16 00
o <b>Veilchenblau.</b> Rosy purple buds and flowers turning grayish blue. Extraordinarily vigorous and decidedly unusual in color. Usually called the "Blue Rambler".....	2 50	20 00
o <b>White Dorothy.</b> Like Dorothy Perkins, except that the flowers are white. The best double, small-flowered white rambler.....	2 00	16 00
o <b>Wichuraiana.</b> The wild Rose from Korea which is the ancestor of most climbers. A fine ground-cover with glossy leaves and clusters of starry white flowers in midsummer and a profusion of red fruits late in the season.....	2 00	16 00
o <b>Yellow Rambler.</b> Yellow flowers in large clusters.....	2 00	16 00

## Moss Roses

## (b) Budded

	Per 10	Per 100
b <b>Blanche Moreau.</b> The charming old white Moss Rose with a pale pink heart.....	\$2 50	\$22 00
b <b>Crested Moss.</b> Beautiful pink buds and blooms with feathery petals and hooded bud...	2 50	22 00
b <b>Henri Martin.</b> The best red Moss Rose.....	2 50	22 00
b <b>White Moss.</b> The fine pure white Moss of old-time gardens.....	2 50	22 00

## Dwarf Polyantha or "Baby" Roses

## (o) On own roots

## (b) Budded

	Per 10	Per 100
b <b>Baby Rambler.</b> The original, light crimson sort with fine heads of small flowers.....	\$2 50	\$22 00
b <b>Baby Tausendschön.</b> A dwarf, everblooming form of Tausendschön. Very pretty and prolific.....	2 50	22 00
b <b>Brilliant Echo.</b> Improved Echo; like Roserie in color but more uniform in color.....	3 00	25 00
b <b>Cécile Brunner.</b> Small, perfectly formed, pink and gold buds and flowers like tiny Tea Roses. Very popular and always in demand.....	2 50	22 00
b <b>Chatillon Rose.</b> Vivid light salmon-pink, semi-double flowers in enormous heads. Lasts a long time and is extremely prolific. Undoubtedly one of the finest.....	2 50	22 00
b <b>Clotilde Soupert.</b> An old-time Polyantha with large, globular flowers of rosy white tinted with pink in the center.....	2 50	22 00
o <b>Echo.</b> A soft pink, dwarf sport of Tausendschön, with the same lovely, frilly flowers. Very free-flowering.....	2 50	22 00
ob <b>Ellen Poulsen.</b> Very popular, small-flowered type of soft rose-pink. Vigorous, healthy, and very free-flowering.....	2 50	22 00
b <b>ELSE POULSEN.</b> Flowers medium size, semi-double, very lasting, bright rose-pink, borne in clusters.....	4 00	35 00
b <b>Erna Teschendorff.</b> A very popular bright red sort, much brighter than the original Baby Rambler.....	2 50	22 00
o <b>George Elger.</b> A delicately beautiful variety shaped like Cécile Brunner, but soft golden yellow in bud and paler in open flower.....	2 50	22 00
b <b>GOLDEN SALMON.</b> <i>New.</i> Large clusters of striking reddish orange buds and blooms of most amazing color. The compact bushes bloom continually and make a fine mass effect. Attracts unlimited attention and admiration.....	3 00	25 00
b <b>Greta Kluis.</b> A bright crimson sport of Baby Tausendschön of the same type in flower and habit.....	2 50	22 00
b <b>Gruss an Aachen.</b> Large flowers like Hybrid Teas, orange-pink in bud, paling to soft salmon-pink and white on opening. This is one of the most remarkable Roses in the world and is unrivaled for mass bedding or edging purposes. It is continually in flower and suffers from no diseases.....	3 00	25 00
b <b>Ideal.</b> Really the finest dark red—darker, more even color than Miss Edith Cavell. Flowers small and in gigantic clusters.....	2 50	22 00



## DWARF POLYANTHA OR "BABY" ROSES, continued

	Per 10	Per 100
b <b>Katharina Zeimet.</b> Great clusters of small, pure white, highly perfumed blooms very freely produced. A fine edging variety.....	\$2 50	\$22 00
b <b>KIRSTEN POULSEN.</b> Flowers medium size, single, bright scarlet, borne in clusters. A continuous bloomer, fine for hedge and shrub use.....	4 00	35 00
b <b>Lady Reading.</b> A bright, light red sport of Ellen Poulsen with all the good traits of that popular variety.....	2 50	22 00
ob <b>Lafayette.</b> Semi-double, lasting, fragrant, bright cherry-crimson flowers, borne in immense clusters.....	3 50	30 00
b <b>Locarno.</b> Large orange-red flowers, borne in huge clusters. Growth vigorous, bushy.....	3 50	30 00
ob <b>Magnifique.</b> Sport of Orléans. Flowers clear shell-pink, borne in clusters.....	2 50	22 00
b <b>Miss Edith Cavell.</b> Brilliant crimson, with white center. Flowers small, in very large bunches. Free grower and bloomer.....	2 50	22 00
b <b>Mme. Anth. Kluis.</b> A brilliant crimson-scarlet form of Orléans, with a distinct orange undertone. Very showy and satisfactory in every respect.....	2 50	22 00
b <b>MRS. R. M. FINCH.</b> <i>New Australian variety.</i> Flowers 2 inches across, double, rosy pink, borne in large clusters. Profuse bloomer all season.....	4 00	35 00
b <b>Mrs. W. H. Cutbush.</b> Soft pink flowers in clusters, like a dwarf, everblooming Dorothy Perkins.....	2 50	22 00
ob <b>ORANGE PERFECTION.</b> Orange-red. Probably the best of the type for general purposes and a good forcer for pot trade.....	3 50	30 00
b <b>Orléans.</b> The most popular light red sort for many years. Fine, bushy plants crowded with clusters of small flowers all season.....	2 50	22 00
b <b>RUDOLPH KLUIS.</b> Vermilion buds; flowers tinted cerise; of rather large type. Very free-flowering and compact bush.....	2 50	22 00
b <b>SUPERBA.</b> The deepest maroon Polyantha. Vigorous bush, throwing large flowering heads in quick profusion.....	2 50	22 00
b <b>Triomphe Orléanais.</b> One of the earlier improvements on Orléans with more profuse and brighter bloom. Finest of the crimson Polyanthas.....	2 50	22 00
b <b>Yvonne Rabier.</b> Fine, bushy plants with abundant foliage and great quantities of medium-sized, very double white blooms; very perfumed. A fine edging variety.....	3 00	25 00

## Tea, Hybrid Tea and Everblooming Roses

(a) On own roots

(b) Budded

(Varieties on own roots 5 cts. less, and available for spring delivery only.)

	Per 10	Per 100
b <b>Adèle Crofton.</b> Yellow, overlaid scarlet-orange; borne singly on medium-length, strong stems.....	\$7 50	\$60 00
b <b>Angèle Pernet.</b> The most brilliantly colored mandarin and yellow Rose in existence; large, semi-double.....	3 50	30 00
b <b>Antoine Rivoire.</b> Very double, flat flower of creamy white with lilac shading at the center. A very dependable and popular variety.....	3 50	30 00
b <b>Ariel.</b> Bud and flower large, globular, very lasting, semi-double, orange-copper, darker at the outer edge, borne singly on long stem. Very hardy.....	4 50	40 00
b <b>Aspirant Marcel Rouyer.</b> A stiff, wiry grower with long-pointed buds and exquisitely shaped blooms of orange and pale yellow. Very free-flowering and vigorous.....	3 50	30 00

b **AUTUMN.** *New.* Bud medium size, ovoid, burnt-orange; flower medium size, double, cupped, lasting, fragrant, burnt-orange outside; inside buff and gold, streaked with red; borne singly on medium-length stem. Free bloomer. \$12.50 for 10; \$100 per 100; \$750 per 1000.

ob <b>Betty.</b> A very popular, vigorous Rose with large, handsome foliage and very long, coppery buds which open to soft pinkish yellow, semi-double flowers of great size. Splendid for massing in large beds.....	3 00	25 00
ob <b>Betty Uprichard.</b> One of the finest new Roses, with brilliant copper-red buds and semi-double, salmon-pink flowers stained with copper-pink on the outside. It is a profuse bloomer and one of the outstanding varieties in commerce.....	3 50	30 00
b <b>Briarcliff.</b> The most recent and the best sport of Columbia. Fine, handsome flowers of the even shade of silvery rose-pink.....	3 50	30 00
b <b>CALEDONIA.</b> Large, long-pointed, cone-shaped buds; flowers large, full, double, high-centered, borne singly on long, strong stems. When first open, they are slightly lemon tinted, changing to pure white as they develop. A fine garden Rose.....	7 50	60 00
b <b>Charles K. Douglas.</b> A very fine bright red bedding Rose which is becoming very popular as its merits are known. The flowers are large, semi-double, brilliant light crimson with a scarlet undertone, and are produced in great numbers throughout the season.....	3 50	30 00
b <b>CHARLES P. KILHAM.</b> The finest variety on the market of the Mme. Edouard Herriot color. The very double flowers are blazing scarlet-orange at first and open bright orange-pink with fiery centers. Good grower, free-flowering, and excellent both for bedding and cutting.....	7 50	60 00

The wholesale prices in our lists apply on wholesale quantities. Orders should call for 10 of a kind and size and beyond that for multiples of 10.



A few of our Hybrid Tea Rose blocks at Shiloh. Mme. Butterfly and Ophelia in the immediate foreground

### TEA, HYBRID TEA AND EVERBLOOMING ROSES, continued

	Per 10	Per 100
b <b>Château de Clos Vougeot.</b> The ever-popular, almost black Rose which everybody likes so tremendously. The plants are low and spreading, every shoot tipped with a glowing blackish maroon bloom of marvelous fragrance.....	\$3 50	\$30 00
o <b>Clara Watson.</b> Fine, pointed blooms of pearly white, tinted with peach-color in the center..	3 00	25 00
b <b>Columbia.</b> Popular greenhouse variety which does well outdoors, producing long-stemmed, pointed flowers of vivid pink throughout the entire season; very perfumed .....	3 00	25 00
b <b>Constance.</b> Splendid golden yellow buds stained with crimson outside, opening to large, full, rich sunflower-yellow.....	3 50	30 00
b <b>Cuba.</b> Tall plants with excellent foliage, producing enormous, semi-double blooms of blazing red-orange. Preferred to Padre by many.....	3 50	30 00
b <b>DAME EDITH HELEN.</b> One of the largest and most perfectly shaped pink Roses known. Blooms abundantly, with long, strong stems, and the flowers resemble a perfectly shaped, bright pink Francis Scott Key. It has attracted abundant praise and unstinted admiration everywhere. The most perfumed of all pink Roses .....	3 50	30 00
b <b>DAZLA.</b> <i>New.</i> Long-pointed buds; flowers extra large (nearly 6 inches across), semi-double, with waving petals of brilliant brownish orange and a large golden circle around darker stamens at base. Fine for bedding. <b>\$12.50 for 10; \$100 per 100.</b>		
b <b>Dean Hole.</b> Well-shaped flowers of light rose-pink, with old-gold tints at the base of the petals.....	3 50	30 00
b <b>Doris Trayler.</b> Tall, vigorous growth and long-pointed, orange-yellow buds and blooms. A splendid new yellow Rose of the Feu Joseph Looymans type.....	4 00	35 00
b <b>Dorothy Page-Roberts.</b> Large, copper-pink buds and flowers suffused with apricot-yellow.	3 50	30 00
b <b>Double White Killarney.</b> A splendid pure white form of the always popular Killarney, with a few more petals than the type.....	3 00	25 00
b <b>Duchess of Atholl.</b> Flowers large, double, very lasting, intensely fragrant, vivid orange, flushed old-rose. Continuous bloomer .....	5 50	45 00
ob <b>Duchess of Wellington.</b> A low-spreading but vigorous grower with long, saffron-yellow buds opening to very large, light yellow flowers. Always popular and in great demand.	3 50	30 00
b <b>DUCHESS OF YORK.</b> Flowers large, very full, of fine form; bud deep golden yellow, opening to a shrimp-pink center and gold base.....	4 50	40 00
o <b>Ecarlate.</b> A fine bedding or low hedge Rose of great vigor, with splendid foliage and innumerable brilliant vermillion, semi-double flowers from spring until frost.....	3 00	25 00
b <b>Edel.</b> Splendidly shaped, large, very double white flowers of exquisite texture. Plants vigorous and healthy.....	3 50	30 00
b <b>EDITH NELLIE PERKINS.</b> A handsome new variety with long-pointed buds of rich orange outside and salmon-pink inside of petals; fairly double blooms with a golden underglow. Very fragrant. Extra hardy.....	4 00	35 00



## TEA, HYBRID TEA AND EVERBLOOMING ROSES, continued

	Per 10	Per 100
b <b>E. G. HILL.</b> <i>New.</i> Great massive blooms of deep maroon, velvety on inside and glistening outside; very perfumed with old-rose fragrance. ....	\$7 50	\$60 00
b <b>Eldorado.</b> Splendid, vigorous plants with large, solid, golden yellow buds, opening to very double, handsome, bright yellow blooms. One of our finest yellow Roses and becoming increasingly popular as its merits are known. The most perfumed of yellow Roses. ....	3 50	30 00
b <b>Elsie Beckwith.</b> Beautiful pointed buds with flowers of rich, deep rosy pink. A very vigorous grower. ....	3 50	30 00
b <b>Emile Charles.</b> A vigorous, bushy plant of the Mme. Edouard Herriot type, with brilliant fiery red buds shaded with golden yellow, opening to reddish coral flowers tinted with flame color. ....	4 00	35 00
ob <b>Etoile de France.</b> Bushy plants with large, dark crimson blooms. Has long been popular and in great demand. ....	3 00	25 00
ob <b>Etoile de Hollande.</b> The finest dark red Rose for general purposes, having great vigor and floriferousness. Its gigantic flowers are velvety crimson and are produced with great freedom throughout the season. This is unquestionably the best and most popular red Hybrid Tea Rose in the world. ....	4 50	40 00
b <b>FEU JOSEPH LOOYMANS.</b> Stiff, erect plants with splendid, glossy foliage and extremely long-pointed buds of glowing apricot and old-gold, opening to large, richly tinted yellow blooms of splendid form and fragrance. One of the finest new Roses. ....	4 00	35 00
b <b>Francis Scott Key.</b> Giant, wonderfully shaped, extremely double flowers of brilliant crimson. Especially fine in dry seasons and late in the autumn; very fragrant. ....	3 00	25 00
b <b>Frank Reader.</b> Bright yellow buds and creamy yellow flowers with a fine, free-growing and free-blooming habit. ....	3 50	30 00
b <b>Frau Karl Druschki.</b> Very vigorous growth, with gigantic white buds and blooms. A Hybrid Perpetual, but the most popular white Rose in existence. Remontant. ....	2 50	22 00
b <b>Gaiety.</b> Large, double, cupped, very lasting, orange, Indian-red and silver blooms on long stems. A good garden Rose. ....	7 50	60 00
ob <b>General MacArthur.</b> Erect, free-growing plants, with good foliage and an abundance of velvety crimson-scarlet bloom. Very fragrant. ....	3 00	25 00
b <b>Georg Arends.</b> A sturdy, wiry-stemmed Hybrid Perpetual, with very large, soft pink flowers of the Frau Karl Druschki type. Generally conceded to be one of the most beautiful pink Roses in the world. A fairly continuous performer. ....	2 50	22 00
b <b>George C. Waud.</b> Bushy, floriferous plants, with large, very double, bright red blooms, slightly shaded with vermillion. A splendid bedding variety. ....	3 50	30 00
b <b>GOLDEN DAWN.</b> <i>New.</i> Bud rich straw-yellow, flushed old-rose; flower double, well formed, fragrant, sunflower-yellow passing to lemon-yellow with age. ....	10 00	75 00
b <b>Golden Emblem.</b> Most beautifully shaped, rich yellow Rose, splashed with carmine on the outside of bud, with large, dark, polished foliage. ....	3 50	30 00
b <b>Golden Pernet.</b> See Julien Potin. ....		
b <b>Gorgeous.</b> Low, bushy plants; bright orange-pink flowers. ....	3 50	30 00
b <b>Grange Colombe.</b> Very bushy, vigorous plants with excellent foliage and large, well-shaped, creamy white blooms tinted with fawn. A superb old variety unsurpassed by many later introductions. ....	3 50	30 00
b <b>Gruss an Aachen.</b> See Baby Roses. Has a place in a Hybrid Tea bed. ....		
ob <b>Gruss an Teplitz.</b> Erect, bushy plants 3 to 4 feet high, covered throughout the season with an abundance of small blackish maroon blooms in clusters. One of the most popular and valuable Roses known, especially for large beds, borders, or hedge purposes. ....	3 00	25 00
b <b>Hadley.</b> Straight-stemmed plants with well-shaped, velvety crimson blooms. ....	3 00	25 00
b <b>HOLLYWOOD.</b> Sport of Premier. Flower medium size, long pointed, double, very lasting, extremely fragrant, dark rose-red, veined darker. ....	7 50	60 00
b <b>Hoosier Beauty.</b> Vigorous plants with large, velvety crimson bloom throughout the season. ....	3 00	25 00
b <b>H. V. Machin.</b> Robust, stiff-stemmed plants with large, globular, bright crimson flowers. Extremely hardy; fine for cold sections. ....	3 50	30 00
b <b>Imperial Potentate.</b> One of the finest new brilliant pink Roses. Very vigorous grower of free-flowering habit. ....	3 50	30 00
b <b>Independence Day.</b> Spreading, bushy plants. Brownish orange buds, opening to large, semi-double, vivid apricot-yellow flowers. A bed of it always makes a glorious display of color. ....	3 50	30 00
b <b>Irish Elegance.</b> Bronzy pink buds and flowers suffused with shades of apricot and yellow. Continually in bloom. ....	3 50	30 00
b <b>Irish Hope.</b> A new variety with maroon-crimson buds opening to large, crimson-scarlet, fragrant flowers of fine lasting qualities. We believe it is one of the finest new red Roses. ....	3 50	30 00
b <b>Isobel.</b> Medium long-pointed single flower of rose-pink with apricot shading. ....	3 50	30 00
b <b>JOANNA HILL.</b> <i>New.</i> A glorified Mrs. Aaron Ward. Heavy lemon buds, evolving into a very double bloom with Indian-yellow center surrounded by bold buff petals. Heavy foliage. ....	5 50	45 00
b <b>John Cook.</b> A dwarf, bushy grower and very floriferous. Very useful as a bedder. The flowers are much like La France—bright rose and silvery pink. Very fine. ....	3 50	30 00

The wholesale prices in our lists apply on wholesale quantities. Orders should call for 10 of a kind and size and beyond that for multiples of 10



## TEA, HYBRID TEA AND EVERBLOOMING ROSES, continued

	Per 10	Per 100
b <b>John Russell.</b> A vigorous grower of almost Hybrid Perpetual habit, with large flowers borne singly on the top of strong stems. It is rich crimson-scarlet, shaded with black, and at all stages of the bloom is one of the most perfectly formed flowers we have ever seen. It blooms with us repeatedly from June until frost. ....	\$3 50	\$30 00
ob <b>Jonkheer J. L. Mock.</b> A gorgeous, very double, brilliant pink variety shaded darker on the outside of the petals. One of the handsomest Roses grown and attracts admiration wherever seen. ....	3 00	25 00
b <b>JULES GAUJARD.</b> Flowers bright cerise-red, flushed orange, uniform all over the flower. More brilliant flower and better plant than Souv. de Georges Pernet. ....	5 50	45 00
b <b>Julien Potin.</b> This is the Rose which was introduced to the greenhouse trade several years ago as Golden Pernet. It is a fine grower, slightly richer in color than the original Pernet, with more and better-placed petals, and never shows the black center which disfigured the older Rose. ....	3 50	30 00
b <b>Juliet.</b> A strong-growing Hybrid Perpetual type, with large blooms of old-gold outside and bright carmine-pink inside of petals. Very fragrant. ....	3 00	25 00
ob <b>Kaiserin Auguste Viktoria.</b> The standard, double, pure white bedding Rose which has been popular and in great demand for many years. ....	3 00	25 00
b <b>Killarney Brilliant.</b> Much like Killarney but so bright a pink that it is almost red. ....	3 50	30 00
ob <b>Killarney Queen.</b> Has more petals than Killarney and the color lies between Killarney and Killarney Brilliant. ....	3 50	30 00
b <b>La Champagne.</b> Flower semi-double, globular, lasting, moderately fragrant, light coppery red, yellow at base and light pink at edges, borne singly and several together on long stem. One of the best of the Ophelia tribe. ....	3 50	30 00
b <b>La France.</b> The oldest Hybrid Tea, with lovely, double, pale pink blooms, more deliciously scented than any other. It is still desired by many who remember its unsurpassed fragrance. ....	3 00	25 00
o <b>La Tosca.</b> Strong, thornless bushes with large, cup-shaped, silvery pink blooms. A fine Rose which merits general popularity. ....	3 00	25 00
b <b>Lady Alice Stanley.</b> Sturdy, active bush with distinctive, healthy foliage and large, erect, very double flowers of light silvery pink, darker on the outside of the petals. This is one of the best Roses in the list and has been popular since the day of its introduction. Its unusual hardness recommends it for cold climates. ....	3 50	30 00
ob <b>Lady Ashtown.</b> Brilliant, glossy pink flowers of exquisite pointed shape. One of the old stand-bys that is always in great demand. ....	3 00	25 00
b <b>LADY FORTEVIOU.</b> <i>New.</i> Large buds, opening to very large, semi-double, bright saffron-yellow flowers, flushed with carmine-red and orange, borne two or three on long, strong stems. Hardy, continuous bloomer. Very fragrant. ....	7 50	60 00
b <b>Lady Hillingdon.</b> The always-popular, beautiful apricot-yellow Tea Rose with lovely buds and exquisitely formed open blooms produced continuously. Probably the hardest of all Tea Roses and undoubtedly the best yellow bedding Rose. ....	3 00	25 00
b <b>LADY MARGARET STEWART.</b> Stout, erect plants with immense, copper-orange buds, opening to bright golden yellow flowers of wonderful shape and luscious color. It is a severe rival of Rev. F. Page-Roberts and it would not surprise us to see it become even more popular. ....	4 00	35 00
ob <b>Lady Ursula.</b> Another old stand-by of the highest quality. The bush is very strong and continuously produces its well-shaped, pale pink blooms. Unsurpassed for bedding where a mass of flowers is desired all the time. ....	3 00	25 00
b <b>Laurent Carle.</b> A dwarf, sturdy bush with rich purple-crimson buds and velvety pointed blooms. One of the handsomest Roses in existence. ....	3 50	30 00
b <b>Lieutenant Chauré.</b> Dwarf, bushy plants with bright red, semi-double blooms produced unceasingly. ....	3 50	30 00
b <b>Lord Calvert.</b> One of John Cook's Roses, with large, brilliant velvety red flowers. ....	3 50	30 00
b <b>LORD CHARLEMONT.</b> Glowing scarlet-red flowers of wonderful shape and substance. ....	4 00	35 00
b <b>Los Angeles.</b> Beautifully shaped, fragrant flowers of pale satiny pink, richly shaded with deep rose and gold. Extremely popular with everyone for its beauty and fragrance. ....	3 50	30 00
b <b>Louise Catherine Breslau.</b> Low-spreading plants with brilliant orange-pink, double flowers. ....	3 50	30 00
b <b>MARGARET MCGREDY.</b> The first time in three generations of the house of McGredy that a Rose was thought good enough to be named for a member of that Rose aristocratic family. Much was expected of Margaret, but she won everywhere with flying colors. Brilliant red petals on hinges of deep gold. Buds upright. Seldom out of bloom. ....	3 50	30 00
b <b>MAY WETTERN.</b> <i>New.</i> Very deep pink-salmon bloom; fine pointed buds. Fine, strong bush, free from disease. ....	4 00	35 00
b <b>MEVROUW G. A. VAN ROSSEM.</b> A startling novelty with vivid orange and apricot buds, opening to brownish yellow flowers, strongly shaded with copper-pink. This new variety has created a decided stir wherever it has been seen, and we believe it will be widely popular in this country. ....	6 00	50 00
b <b>Miss Cynthia Forde.</b> One of the old stand-bys, with erect stems, good foliage, and brilliant, double pink flowers unceasingly produced. ....	3 50	30 00



Another block of J. & P. preferred Roses, carefully grown, properly dug, and well graded. Modern methods are employed throughout

#### TEA, HYBRID TEA AND EVERBLOOMING ROSES, continued

	Per 10	Per 100
b Miss Lolita Armour. Double, globular blooms of orange-pink toning to coppery yellow at the base; extremely fragrant. ....	\$3 50	\$30 00
b MISS ROWENA THOM. A striking novelty with gigantic blooms of brilliant satiny pink, shaded with orange-flame at the center. It has the enthusiastic approval of all who have seen it and we predict great popularity for it. ....	4 00	35 00
ob Mme. Abel Chatenay. Fragrant, pale pink blooms, deeper in center, reverse of petals carmine-pink. ....	3 50	30 00
ob Mme. Butterfly. The finest Rose of the Ophelia type, bright light pink, shaded with gold. Very popular and always in demand. ....	3 50	30 00
b Mme. Caroline Testout. A popular pink variety which everybody knows and wants. ....	3 00	25 00
b Mme. Charles Lutaud. Ochre-carminé buds; flowers lasting, chrome-yellow at center; slightly blended with bright rosy scarlet on outer petals. ....	4 50	40 00
b Mme. Colette Martinet. Dainty, little, pointed flowers of pale yellow. Attractive for buttonhole use. ....	3 50	30 00
ob Mme. Edouard Herriot. The original of all the bright orange-pink varieties and still one of the best. Deserves its wide popularity. ....	3 50	30 00
b MME. HENRI QUEUILLE. Bud long-pointed; flower lasting, deliciously fragrant, bright shrimp-pink, deeper at center, shaded coppery rose on reverse. Growth very vigorous. ....	7 50	60 00
b Mme. Jules Bouché. Bushy, erect plants with medium-sized, well-shaped, white flowers, lightly tinted with pink at the center, produced abundantly throughout the season. This is the most dependable white Rose for bedding purposes. ....	3 50	30 00
b Mme. Léon Pain. Stocky, spreading plants with beautiful foliage and large, ruffled, light pink flowers of beautiful form and fragrance. A fine thing for bedding and has been popular for many years; almost immune from black-spot. ....	3 50	30 00
b Mme. Poincaré. Handsome new Rose shaped like Antoine Rivoire but of rich, peachy color which is most attractive. ....	3 50	30 00
ob Mrs. Aaron Ward. Low, bushy plants with pointed, holly-like foliage and fine fawn-colored buds and open blooms. Has been popular for many years and is still in great demand. ....	3 50	30 00
b Mrs. Ambrose Ricardo. Enormous, incurved flowers of fine peach-yellow, shaded with pink. One of the finest Roses for cutting. ....	3 50	30 00
b MRS. A. R. BARRACLOUGH. A new variety of giant growth with long, tapering buds and high-pointed blooms of light, glowing pink, tinted with salmon. Although very new, it has made a name for itself, and we think it will be very popular. ....	3 50	30 00
ob Mrs. A. R. Waddell. A stiff, branching grower with flowers much like Lady Pirrie, but darker salmon-pink and sometimes scarlet in the bud. Very free-flowering. ....	3 00	25 00
b Mrs. Charles Bell (Salmon Radiance). The most beautiful of the Radiance family, with all the good qualities of Radiance and Red Radiance, but flowers of a clear shade of salmon, turning to pearly pink. ....	3 50	30 00

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## TEA, HYBRID TEA AND EVERBLOOMING ROSES, continued

	Per 10	Per 100
b <b>Mrs. C. W. Edwards.</b> A very showy bright red Rose which seems worthy of being included in almost any garden. ....	\$3 50	\$30 00
ob <b>MRS. ERSKINE PEMBROKE THOM.</b> Generally conceded to be immensely superior for garden planting to Souv. de Claudius Pernet and others of that type. The fine long buds open into perfectly shaped, open flowers of rich lemon-yellow. Very vigorous and continuously in bloom. ....	4 00	35 00
b <b>Mrs. F. R. Pierson.</b> Sport of Premier. Large, very double, lasting, fragrant, crimson flowers, shaded with vivid scarlet. ....	3 50	30 00
b <b>Mrs. Henry Bowles.</b> Magnificent flowers of dark, lustrous pink, very freely produced by healthy, vigorous plants. There is no question that this is the finest of the modern pink introductions and is destined to become one of the most popular Roses in America. The rows of it in our fields have been in splendid condition all summer, standing far above older varieties of similar color. ....	4 00	35 00
b <b>Mrs. Henry Morse.</b> The flowers are bright pink with silvery shadings and are incessantly produced by low, branching bushes. It has a larger and more artistic bud than Radiance, on which it is an improvement, and the plant has equal blooming qualities, vigor, and health. This is a modern Rose, much superior to the old-time pinks, and is rapidly becoming very popular. ....	4 00	35 00
b <b>Mrs. Lovell Swisher.</b> A new variety with immense, heavy flowers of pale flesh-pink, excellent growth, and strong, erect stems. It is an improvement on Antoine Rivoire, Prince de Bulgarie, and Pharisäer, which it is fast displacing. ....	3 50	30 00
b <b>MRS. SAM MCGREDY.</b> <i>New.</i> Large, double, high-centered, very lasting, scarlet-copper-orange blooms, heavily flushed with Lincoln red on outside of petals. Disease resistant; very hardy. ....	9 00	75 00
b <b>Mrs. S. K. Rindge.</b> Well-shaped buds and semi-double, open blooms of soft yellow, quickly turning to soft pink. ....	3 50	30 00
b <b>Mrs. Wakefield Christie-Miller.</b> Sturdy, erect plants of distinct habit, with splendid foliage and large, peony-shaped blooms of brilliant light pink. This is one of the most dependable bedding Roses on the market and is becoming more popular and more widely planted every year. Extremely hardy. ....	3 50	30 00
b <b>Old Gold.</b> Wiry bushes of moderate vigor, bearing innumerable reddish orange, single flowers. ....	3 50	30 00
b <b>OLIVER MEE.</b> Flowers large, sweet-scented, deep salmon, with heavy flush of clear fawn, changing with age to deep salmon-pink. ....	5 00	40 00
b <b>OLYMPIAD.</b> <i>New.</i> Handsome scarlet flowers with a strong orange undertone and deep golden flashes at the base of the petals. The blooms are beautifully formed, of globular type with a high center, perfumed and long-stemmed. Plants vigorous and uniformly healthy. Gold Medal of Bagatelle, 1930. ....	\$800 per 1000. 13 50	125 00
ob <b>Ophelia.</b> One of the most popular of all Roses because of the lovely shape of its pearly white blooms and the freedom with which they are produced. ....	3 00	25 00
b <b>Padre.</b> Slender, erect plants bearing large, almost single blooms of a more vivid shade of copper-orange than Mme. Edouard Herriot. Makes a stunning picture when planted close together in a large bed. ....	3 50	30 00
b <b>Patience.</b> Fine pointed buds of scarlet-orange, opening to fragrant, double blooms shaded from orange to rich garnet, suffused with copper, getting more pronounced at the base. ....	7 50	60 00
b <b>Pharisäer.</b> Double, fragrant rosy white blooms, shaded salmon. ....	3 50	30 00
b <b>Pink Beauty.</b> Very vigorous, bushy plants with wonderful foliage and large, cupped blooms of the Radiance type, but several shades lighter pink. It makes a splendid bed because of its compact habit and is always in flower. ....	3 50	30 00
b <b>Pink Pearl.</b> Of the Columbia type, with larger and darker more brilliant pink blooms. We consider it the finest of the Roses of this class and recommend it unreservedly. ....	3 50	30 00
b <b>Premier.</b> Beautiful, fragrant, dark rose-pink blooms on erect stems. ....	3 50	30 00
b <b>Premier Supreme.</b> Similar to Premier, but brighter color—almost red. ....	3 50	30 00
ob <b>PRESIDENT HERBERT HOOVER.</b> An outstanding novelty of a really new color combination: Maroon, orange, and gold, rioting in the most contrasting fashion. Long-pointed buds, rigid stems, and a continuous cropper makes it one of the most popular florist's Roses. Equally as good in the garden and one of the best fall bloomers. \$6 for 10; \$50 per 100; \$400 per 1000.		
o <b>Queen Beatrice.</b> An old-fashioned fragrant Rose of soft reddish pink. Cup-shaped, filled with many small petals. An excellent variety for the South, particularly free flowering and dependable. ....	3 00	25 00
ob <b>Radiance.</b> Plants of wonderful foliage and vigor, constantly producing large, brilliant rose-pink blooms of excellent globular shape and intense fragrance. There are probably more Radiance Roses grown and planted than any dozen other varieties put together. ....	3 00	25 00
b <b>Rapture.</b> Sport of Butterfly with all its good qualities but more double and more highly colored. ....	3 50	30 00
o <b>Red-Letter Day.</b> Tall, bushy, persistently blooming plants, with nearly single, starry, brilliant vermilion-scarlet blooms. Very showy. ....	3 50	30 00



## TEA, HYBRID TEA AND EVERBLOOMING ROSES, continued Per 10 Per 100

ob	<b>Red Radiance.</b> A bright rosy red form of Radiance with the same good habit and blooming qualities.....	\$3 00	\$25 00
b	<b>REV. F. PAGE-ROBERTS.</b> Marvelously colored flowers of golden yellow stained with copper, and reddish buff on the outside. One of the most popular in the world and planted in great quantities every year.....	4 50	40 00
b	<b>Robert Huey.</b> Bushy plants of exceptional vigor, with bright rose-red flowers produced particularly well during the hot weather.....	4 00	35 00
b	<b>Rose Hill.</b> Very similar to Columbia, with larger blooms and slightly darker color.....	7 50	60 00
b	<b>Rose Marie.</b> Large, dark satiny pink blooms of excellent form and fragrance.....	3 50	30 00
<div style="border: 1px solid black; padding: 5px;"> <p>b <b>ROSLYN.</b> <i>New.</i> A beautiful, distinct, new yellow Hybrid Tea that has proven especially good for garden planting. Its large, double flowers are borne singly on long, strong stems. The orange-colored bud opens to a full golden yellow bloom deeper in center with orange splashings on back of petals. Growth most vigorous and compact; very free bloomer. Healthy, lustrous foliage. We predict a real future for this new Rose. <b>\$12.50 for 10; \$100 per 100; \$750 per 1000.</b></p> </div>			
b	<b>Ruth.</b> Vigorous, bushy, and free-blooming plants with orange flowers flushed with crimson..	3 50	30 00
b	<b>SCHWABENLAND.</b> Large cerise-pink blooms borne singly on long stems. Continuous bloomer. Specially recommended for cold climates.....	7 50	60 00
b	<b>Sensation.</b> Handsome buds; large blooms of very deep blackish maroon; highly perfumed. Almost thornless. Healthy foliage. Undoubtedly the finest of the dark Roses.....	4 00	35 00
b	<b>Shot Silk.</b> Medium coppery pink flowers, suffused with apricot and yellow; richly perfumed.....	4 00	35 00
b	<b>Sir David Davis.</b> One of the new red Roses in which we have great confidence. Flowers are brilliant scarlet-crimson and are borne in great profusion throughout the season. The plants are taller and produce more blooms than Etoile de Hollande, but they are lighter and smaller. A very handsome bedding Rose.....	3 50	30 00
b	<b>Souv. de Claudius Pernet.</b> The old stand-by for a real yellow Rose.....	3 00	25 00
b	<b>Souv. de Georges Pernet.</b> Stout, branching plants with large, brick-red buds opening to pink flowers of gigantic size. A splendid bedding Rose.....	3 50	30 00
b	<b>Souv. de H. A. Verschuren.</b> Light yellow flowers of the Frank Reader and Golden Ophelia type.....	3 50	30 00
b	<b>STUTTGART.</b> <i>New.</i> Flowers medium size, double, lasting, pure yellow. Blooms all season.	7 50	60 00
ob	<b>Sunburst.</b> Rich yellow, cupped flowers shaded with orange.....	3 50	30 00
b	<b>TALISMAN.</b> The most astounding novelty in Roses produced in many a year. Its brilliant yellow and orange-red buds open to a large, fragrant bloom of glowing golden yellow, stained with copper-red and orange-rose on the inside of the petal. It is the most magnificently colored flower we have ever seen and arouses astonishment and admiration everywhere. The plants have proved vigorous and healthy outdoors and have withstood severe winters unprotected. It is especially good in spring and late autumn.....	\$350 per 1000..	4 50 40 00
b	<b>Templar.</b> Very full, fragrant, crimson flowers.....	3 50	30 00
b	<b>The Queen Alexandra Rose.</b> Large, velvety scarlet blooms lightened with yellow on the outside and deep gold at the base. Very striking. Nothing else like it.....	3 50	30 00
b	<b>VATERLAND.</b> Flower large, blood-red with coppery reflexes—an unusual color, fading but little; fragrant. Vigorous, healthy grower with leathery foliage. Nothing like it in Rose colors.....	7 50	60 00
b	<b>VICTOR WADDILOVE.</b> Pointed carmine-pink flowers suffused with yellow; slightly fragrant.....	4 00	35 00
b	<b>Ville de Paris.</b> Vigorous plants of strong, wiry growth, producing splendid buds of bright yellow which open into fadeless, double blooms of the Radiance shape. It has proved a fine addition to our yellow Roses, and we believe it will become steadily more popular.	4 00	35 00
b	<b>Wellesley.</b> Flowers large, double, full, fragrant, dark rosy pink.....	3 50	30 00
b	<b>Wilhelm Kordes.</b> Strong, branching growth with large, very double, star-shaped flowers of vivid salmon-pink shaded with orange and yellow. One of the most striking modern Roses and steadily increasing in popularity.....	4 00	35 00
o	<b>William F. Dreer.</b> A bright yellow flower of the Los Angeles type, shaded with coppery pink.....	3 50	30 00
b	<b>William R. Smith.</b> A very vigorous, branching Tea Rose with long-pointed, creamy white buds, stained with pink and crimson. The flowers are very double, beautifully shaped, and are produced constantly throughout the season. This is one of the finest old bedding Roses in commerce.....	3 50	30 00
b	<b>Willowmere.</b> This is the Rose to plant where Los Angeles does not succeed. It has wonderful long-pointed buds and magnificent brilliant pink flowers suffused with a golden light. The plants are erect, very vigorous, and constantly throw up splendid sprays of bloom.....	3 50	30 00

We cannot undertake to supply long and much assorted lists of stock calling for only small bundles of each kind as our business is exclusively wholesale and we do not have the facilities to handle retail orders



Interior of one of our research houses showing Mr. Nicholas at work. Thousands of seedlings are being produced here annually for the development of new varieties and better strains

## Hybrid Perpetual and Miscellaneous Roses

	(a) On own roots	(b) Budded	Per 10	Per 100
ob <b>American Beauty.</b> A very popular cerise-red variety. Our strain is from carefully selected blooming wood and flowers continuously. Fine for pot trade.....			\$3 50	\$30 00
b <b>Anna de Diesbach.</b> Splendid, flattish flowers of light pink shaded with rose.....			2 50	22 00
b <b>Austrian Copper.</b> Beautiful shrub Rose with single, brilliant orange-red flowers inside and yellow outside. Blooms early .....			3 50	30 00
b <b>Baroness Rothschild.</b> Delicate pink, cup-shaped flowers.....			2 50	22 00
b <b>Captain Hayward.</b> Lovely, long-pointed scarlet buds opening to beautifully shaped, deep-petaled crimson blooms.....			2 50	22 00
b <b>Clio.</b> Very stout, thorny plants with clusters of immense, globular, flesh-pink and white, fragrant flowers.....			2 50	22 00
b <b>Earl of Dufferin.</b> Dark purple-crimson.....			2 50	22 00
b <b>Eugène Fürst.</b> Bright maroon-red flowers of excellent shape.....			2 50	22 00
b <b>EVEREST.</b> A new, very vigorous variety with enormous flowers of clear ivory-white, intensely fragrant, and remarkable because of their gigantic size. Resembles the Hybrid Perpetuals in habit and may be grown as a pillar.....			4 50	40 00
b <b>Fisher Holmes.</b> Beautifully shaped scarlet flowers shaded with blackish velvet.....			2 50	22 00
b <b>Frau Karl Druschki.</b> The most popular white Rose in the world.....			2 50	22 00
b <b>Général Jacqueminot.</b> The old favorite bright red garden Rose.....			2 50	22 00
b <b>Georg Arends.</b> One of the finest pink Roses, with flowers like Frau Karl Druschki. Quite recurrent .....			2 50	22 00
b <b>George Dickson.</b> Very vigorous plants with magnificent blackish crimson blooms .....			2 50	22 00
b <b>Gloire de Chédane-Guinoisseau.</b> Easily the finest of the bright red Hybrid Perpetuals now in commerce.....			2 50	22 00
b <b>Harison's Yellow.</b> The bright yellow shrub Rose which blooms in early spring .....			3 00	25 00
b <b>HENRY NEVARD.</b> <i>New.</i> Velvety scarlet, large, full, very fragrant blooms. A continuous bloomer of the new type of Hybrid Perpetual, truly perpetual. <b>The best of the reds</b> ...			5 00	40 00
b <b>Hugh Dickson.</b> A fine bright crimson, beautifully formed flower.....			2 50	22 00
b <b>Hugonis.</b> An early blooming shrub Rose covered with small, single, pale yellow flowers.			3 00	25 00
b <b>J. B. Clark.</b> A very husky grower, with bright light red flowers.....			2 50	22 00
b <b>MME. ALBERT BARBIER.</b> Splendid new variety with large, camellia-shaped blooms of cream and pinkish yellow. It blooms without ceasing from spring to autumn and is bound to become exceedingly popular.....			3 50	30 00
o <b>Mme. Plantier.</b> A strong-growing shrub with double white flowers.....			2 50	22 00
b <b>Magna Charta.</b> A strong variety with large pink flowers.....			2 50	22 00
b <b>Margaret Dickson.</b> Broad, double, beautifully shaped white flowers with a pink center..			2 50	22 00
b <b>Marshall P. Wilder.</b> Extra-large, crimson, well-shaped blooms.....			2 50	22 00
b <b>Mrs. John Laing.</b> Erect, healthy plant producing exquisite cup-shaped, soft pink, fragrant flowers throughout the entire season. One of the finest of the class.....			2 50	22 00

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## HYBRID PERPETUAL AND MISCELLANEOUS ROSES, continued

Per 10 Per 100

- b **Mrs. R. G. Sharman-Crawford.** A vigorous, healthy plant with crisp, rosy pink, fragrant blooms produced on and off throughout the season. A little-known variety which is one of the best. . . . . \$2 50 \$22 00
- b **Paul Neyron.** Dwarf bushes with gigantic pink, fragrant flowers. . . . . 2 50 22 00
- b **Persian Yellow.** A shrub Rose with small, double, dark yellow blooms in early spring. . . . . 3 00 25 00
- b **Prince Camille de Rohan.** One of the darkest Roses, with deep maroon-red flowers. . . . . 2 50 22 00
- b **Soleil d'Or.** Erect, stiff plants with large, gorgeously colored orange and gold-red flowers. Deliciously scented. . . . . 3 00 25 00
- b **Sweet Seventeen.** Medium-size, semi-double, rich pink flowers; fragrant. . . . . 4 50 40 00
- b **Ulrich Brunner.** Vigorous plants with large, cup-shaped, purple-crimson blooms. . . . . 3 50 30 00

## Hybrid Sweetbriar Roses

(o) On own roots

(b) Budded

Per 10 Per 100

- b **Anne of Geierstein.** Tall, thorny plants, with fragrant foliage and dark crimson, single flowers. . . . . \$3 50 \$30 00
- b **Flora McIvor.** Small, single, white flowers tinted pink. . . . . 3 50 30 00
- ob **Lady Penzance.** A handsome shrub, covered with single coppery flowers in early spring. Foliage very fragrant. . . . . 3 50 30 00
- b **Meg Merrilies.** Rosy carmine flowers; highly perfumed. . . . . 3 50 30 00

## Species Roses

Setigera. Prairie Rose. Bright pink flowers in big clusters, produced late in the season.

No. 1, 2 to 3 ft. . . . . 2 50 20 00

## Rugosa and Hybrid Rugosa Roses

(o) On own roots

(b) Budded

- b **AGNES.** A yellow Rugosa. Flowers medium size, double, lasting, very fragrant, amber with a deeper center. An entirely new departure in Rugosa Roses. Beautiful dark green crinkled foliage free from any diseases. \$4.50 for 10; \$40 per 100.

Per 10 Per 100

- b **Amélie Gravereaux.** Very vigorous and productive plants, blooming throughout the season. Flowers bright cerise-red and very fragrant. Almost a climber and makes wonderful pillars. . . . . \$2 50 \$22 00
- b **Belle Poitevine.** Brilliant magenta-purple flowers, produced unceasingly on vigorous plants. A splendid variety for landscape use. . . . . 2 50 22 00
- b **BERGERS ERFOLG.** Large, single, blood-red blooms. Foliage typically like Hybrid Perpetuals. A good hardy shrub continuously in bloom. . . . . 3 50 30 00
- b **Blanc Double de Coubert.** A free-growing and extra-fine white variety. . . . . 3 00 25 00
- b **Conrad Ferdinand Meyer.** Plants of extreme vigor, with well-shaped pale pink, very fragrant flowers. . . . . 2 50 22 00
- ob **F. J. Grootendorst.** A cross of the red Rugosa Rubra by the Crimson Baby Rambler, with Rugosa growth and foliage and small, bright crimson flowers of the Baby Rambler type, produced in clusters throughout the season. Particularly suitable for hedges and massed planting. . . . . 2 50 22 00
- ob **Hansa.** A very hardy variety with dark wine-red flowers. . . . . 2 50 22 00
- b **New Century.** Stout, free-flowering variety with flesh-pink blooms. . . . . 2 50 22 00
- b **Nova Zembla.** White form of Conrad F. Meyer. . . . . 2 50 22 00
- ob **PINK GROOTENDORST.** Very charming pink variety of the popular F. J. Grootendorst. 3 50 25 00
- b **Rose à Parfum de l'Hay.** Bright red, very fragrant, double flowers. Hybrid Perpetual foliage. . . . . 3 00 25 00
- b **Roseaie de l'Hay.** Dark violet-red, double blooms. . . . . 2 50 22 00
- o **Rugosa Alba.** Splendid growth and foliage, with large, single, pure white blooms. . . . . 3 00 25 00
- o **Rugosa Rubra.** The original species of splendid habit, with large, purple-red, single flowers. 2 50 20 00
- b **RUSKIN.** Large, cup-shaped, fragrant, deep crimson flowers. Hybrid Perpetual type. . . . . 3 50 30 00
- b **SARAH VAN FLEET.** Large buds opening to semi-double, cup-shaped, wild-rose-pink flowers; intensely fragrant. . . . . 3 00 25 00
- b **Sir Thomas Lipton.** Very vigorous plants with large, double, white blooms, produced all season. . . . . 2 50 22 00
- b **Türkes Rugosa Sämling.** Vigorous variety of the Conrad F. Meyer type, with peach-pink flowers slightly shaded yellow at base of petals. . . . . 3 50 30 00





Tree Roses, a J. & P. specialty at Shiloh, are available this year in good assortment, double budded heads on strong, sturdy stems

## Standard or Tree Roses

Budded on strong Rugosa stems  
Direct shipment from our New Jersey Branch

### Climbing Roses

5-ft. stems, \$20 for 10; \$175 per 100

#### Varieties

Dr. W. Van Fleet. Pale pink.  
Dorothy Perkins. Shell-pink.  
Excelsa. Red Dorothy Perkins.

Paul's Scarlet Climber. Vivid red.  
Primrose. Beautiful double yellow.  
Roserie. Red Tausendschön. Dark pink.

### Climbing Roses

3-ft. stems, \$15 for 10; \$125 per 100

Dr. W. Van Fleet. Pale pink.  
Excelsa. Red.

Paul's Scarlet Climber. Vivid red.  
Primrose. Double yellow.

### Hybrid Tea Roses

3-ft. stems, \$15 for 10; \$125 per 100

Betty Uprichard. Salmon-pink stained with copper-pink on outside.  
Columbia. Pink.  
Dame Edith Helen. Bright pink.  
E. G. Hill. Red.  
Etoile de France. Red.  
Etoile de Hollande. Finest dark red.  
Francis Scott Key. Red.  
Frau Karl Druschki. White.  
Golden Pernet. See Julien Potin.  
Grange Colombe. Creamy yellow.  
Gruss an Teplitz. Bright red.

H. V. Machin. Dark red.  
J. Otto Thilow. Dark pink, shaded gold and amber.  
John Cook. Pink.  
John Russell. Rich crimson-scarlet.  
Julien Potin (Golden Pernet). Bright yellow.  
Kaiserin Auguste Viktoria. Creamy white.  
Killarney Queen. Pink.  
Lady Ashtown. Rose-pink.  
Lady Hillingdon. Yellow.  
Lady Margaret Stewart. Bright golden yellow.  
Lady Pirrie. Apricot-yellow, reverse deep coppery reddish salmon.

## STANDARD HYBRID TEA ROSES, continued

Margaret McGredy. Brilliant red petals, yellow base.  
 Mme. Butterfly. Light pink.  
 Mrs. Aaron Ward. Indian-yellow.  
 Mrs. Lovell Swisher. Pale flesh-pink.  
 Mrs. W. C. Egan. Pale pink.  
 Mrs. W. C. Miller. Brilliant light pink.  
 Miss Willmott. White.  
 Ophelia. Pearly white.  
 Pink Pearl. Pink.  
 President Herbert Hoover.

Radiance. Brilliant rose-pink.  
 Red Radiance. Rosy red.  
 Rev. F. Page-Roberts. Golden yellow stained copper, and reddish buff on the outside.  
 Souv. de Claudius Pernet. Yellow.  
 Talisman. Brilliant orange-red buds, opening to glowing golden yellow, stained coppery red and orange-rose.  
 Ville de Paris. Bright yellow.  
 White Ensign.

## Hybrid Perpetual Roses

3-ft. stems, \$15 for 10; \$125 per 100

Captain Hayward. Crimson.  
 George Dickson. Red.

Hugh Dickson. Bright crimson.

## Half-Standard Roses

Budded on 18-in. stems, \$7.50 for 10; \$60 per 100

## Dwarf Polyantha Varieties

Baby Rambler. Red.  
 Miss Edith Cavell. Brilliant crimson, white eye.  
 Orange Perfection. Orange-red.

Rudolph Kluis. Vermilion buds, flowers tinted cerise.  
 Triomphe Orléanais. Red.

## Climbing Vines

Strong field-grown plants; heavy tops; good roots

## ACTINIDIA.

Per 10 Per 100

Arguta. Bower Actinidia (Silver Vine). Flowers white, with purple center. 2 years, No. 1. \$3 00 \$25 00  
 2 years, Medium. 2 50 20 00

## AKEBIA.

Quinata. Fiveleaf Akebia. Purple flowers and ornamental fruit. Foliage almost evergreen.  
 2 years, 2-3 ft. 2 50 20 00  
 2 years, 1½-2 ft. 2 00 15 00

## AMPELOPSIS.

Quinquefolia. Virginia Creeper (American Ivy). Fine for covering trellises, verandas, etc.  
 2 years, No. 1. 1 50 12 00

Quinquefolia engelmanni. Engelmann Creeper. Clings to walls without aid of artificial support.  
 2 years, No. 1. 1 80 14 00

Tricuspidata (veitchii). Japanese Creeper (Boston Ivy). Foliage handsome in summer, changing to crimson-scarlet in autumn. Clings to walls and fences; fine for brick and stone.  
 3 years, XXX, 3-4 ft. tops. 3 50 30 00  
 2 years, No. 1, 2-3 ft. tops. \$200 per 1000. 3 00 25 00  
 2 years, Medium, 18-24-in. tops \$150 per 1000. 2 00 18 00  
 2 years, No. 2, 12-18-in. tops. \$100 per 1000. 1 50 12 00

## ARISTOLOCHIA.

Sipho. Dutchman's Pipe.  
 3 years, 4-5 ft. \$500 per 1000. 6 00 55 00  
 3 years, 3-4 ft. \$400 per 1000. 5 00 45 00  
 2 years, 2-3 ft. \$300 per 1000. 4 00 35 00  
 2 yrs., 1½-2 ft. \$225 per 1000. 3 50 30 00

## BIGNONIA.

Per 10 Per 100

Radicans. Trumpet Creeper (Trumpet Vine). Trumpet-shaped, scarlet flowers in August. Deep green foliage.  
 2 years, No. 1. \$2 00 \$15 00

## CELASTRUS.

Scandens. American Bittersweet. Yellow flowers; orange fruit in autumn.  
 2 years, 3-4 ft. 3 00 25 00  
 2 years, 2-3 ft. 2 50 20 00  
 2 years, 1½-2 ft. 2 00 15 00

## CLEMATIS, Large-flowering.

Duchess of Edinburgh. Double; white. 2 years, No. 1. 4 00 35 00  
 Henryi. White. 2 years, No. 1. 4 00 35 00  
 Jackmani. Purple. 2 years, No. 1. 4 00 35 00  
 Mme. Edouard Andre. Red.  
 2 years, No. 1. 4 00 35 00  
 Ramona. Light blue. 2 years, No. 1. 4 00 35 00  
 Ville de Lyon. Red. 2 years, No. 1. 4 00 35 00

## CLEMATIS, Small-flowering.

Crispa. Curly Clematis. Blue.  
 2 years, No. 1. 3 00 25 00  
 Paniculata. Sweet Autumn Clematis. White flowers.  
 3 years, XXX. 2 50 22 00  
 2 years, No. 1. \$150 per 1000. 2 00 18 00  
 2 years, Medium. 1 50 12 00  
 2 years, No. 2. 1 00 8 00  
 Texensis (coccinea). Scarlet Clematis. 2 years, No. 1. 3 00 25 00





## *Hydrangea Petiolaris* (The Climbing Hydrangea)

No vine that we know of has quite the same beauty of foliage or lacy abundance of fragrant flowers as this charmingly refined member of the great and useful Hydrangea family.

Its stem is woody and picturesque in winter, clinging tightly to stone- and brick-work by innumerable aerial roots, hugging a wall like ivy and requiring no tying or trellis. Its large, glossy foliage is superbly green and seemingly impervious to insect or fungous attacks.

In June, a lacy mantle of flowers overspreads the whole plant and exhales a dainty fragrance that pervades the whole garden. Unlike the other Hydrangeas, there is no hint of coarseness or exotic opulence in the flowers which come in broad, flat clusters of exquisite daintiness.

This is a rare plant which has been the treasured pet of horticultural connoisseurs for many years, and one of the finest specimens in America was the great vine which the late Dr. Sargent, of the Arnold Arboretum, enjoyed and cared for in Boston.

We are proud to be able to offer it this year for the first time in commercial quantities.

12 to 18 in., \$10 for 10, \$75 per 100; 9 to 12 in., \$7.50 for 10, \$60 per 100





Dutchman's Pipe at Newark. Real he plants. True Aristolochia siphon

## CLIMBING VINES, continued

## EUONYMUS.

	Per 10	Per 100
<b>Radicans.</b> Wintercreeper. An evergreen vine. Clings to walls.		
12-15 in.....	\$2 50	\$20 00
<b>Radicans coloratus</b> Bronze Wintercreeper. New variety; rich bronze foliage during the winter months. Rapid grower		
9-12 in.....	2 50	20 00
12-15 in.....	3 00	25 00
15-18 in.....	3 50	30 00
1½-2 ft.....	4 50	40 00
<b>Radicans variegatus.</b> Variegated Wintercreeper. Leaves are variegated.		
12-15 in.....	2 50	20 00
<b>Radicans vegetus.</b> Bigleaf Wintercreeper. Large leaves. Trailing. Valuable for ground-covering. Evergreen. 15-18 in..	3 50	30 00
12-15 in.....	3 00	25 00
9-12 in.....	2 50	20 00

## HONEYSUCKLE.

<b>Hall's Japanese.</b> <i>Lonicera japonica halliana</i> . Pure white flowers, changing to yellow; sweet-scented. Almost evergreen.		
2 years, No. 1...\$125 per 1000..	2 00	15 00
2 years, Medium.\$80 per 1000..	1 50	10 00

<b>Monthly Fragrant.</b> Very fragrant white flowers.		
2 years, No. 1.....	2 00	16 00

<b>Trumpet (Scarlet Trumpet).</b> <i>L. sempervirens</i> . Scarlet flowers. Rapid grower.		
2 years, No. 1.....	2 00	16 00
2 years, Medium.....	1 50	10 00

## IVY.

<b>English.</b> <i>Hedera helix</i> . Foliage thick, dark glossy green.		
Evergreen. 2 years, No. 1....	2 00	15 00
2 years, No. 1½.....	1 50	10 00

## HYDRANGEA.

**Petioolaris.** Climbing Hydrangea. 12 to 18 in., \$10 for 10, \$75 per 100; 9 to 12 in., \$7.50 for 10, \$60 per 100. See page 15.

## LYCIUM (Matrimony Vine).

Per 10 Per 100

<b>Chinense.</b> Chinese Matrimony Vine. Ornamental, shrubby climber. Small purplish flowers in summer, followed by scarlet berries until late in winter.		
2 years, No. 1.....	\$2 00	\$15 00

## POLYGONUM.

<b>Auberti.</b> China Fleecevine. One of the most desirable flowering climbers. The plant is of strong, vigorous growth, attaining a height of 25 feet or more, producing through the summer and fall great foamy sprays of creamy white flowers.		
2 years, No. 1...\$250 per 1000..	3 50	30 00

## WISTERIA.

<b>Chinese Purple.</b> <i>Wisteria sinensis</i> . Long, pendulous clusters of pale blue flowers.		
2 years, No. 1 (From seed)....	2 50	20 00
2 years, Medium (From seed)..	2 00	15 00
2 years, No. 1 (Grafts).....	3 50	30 00
2 years, Medium (Grafts).....	2 50	20 00
<b>Chinese White.</b> <i>W. sinensis alba</i> .		
2 years, No. 1 (From seed)....	2 50	20 00
2 years, Medium (From seed)..	2 00	15 00
2 years, No. 1 (Grafts).....	3 50	30 00
2 years, Medium (Grafts).....	2 50	20 00

## Multijuga. Soft purple.

2 years, No. 1 (Grafts).....	3 50	30 00
2 years, Medium (Grafts).....	2 50	20 00





The Perennial Department of the J. & P. Company conducts most thorough and careful tests of both old and new varieties. Improved types are collected and seeds saved. We are trying to grow the best varieties in each class, and to make available for you uniform and dependable stock.

## Hardy Perennial Plants

We are offering here a general practical list of transplanted, field-grown, strongly rooted perennials. In our Perennial Research Department we are developing carefully selected, superior strains of many varieties—growing from a few specimens only enough seed for our own needs—thus assuring strains on which you can absolutely depend for uniformity and of which we are justly proud.

Strong transplanted stock from the open field. One season older than much of the stock frequently offered.

Varieties marked with an (r) are for rock-gardens.

Varieties marked with a (c) are excellent for cut-flowers.

	Per 10	Per 100
r <b>ABRONIA</b> (Sand Verbena).		
Umbellata. Flowers rosy purple. 6-8 in. creeping plant.....	\$1 50	\$12 00
<b>ACHILLEA</b> (Yarrow).		
Ageratum. Sweet Yarrow. Yellow sweet-scented flowers. 12-18 in.....	90	7 00
c Ptarmica, Perry's White. Large, double, white flowers. Fine for cutting. June to August. 1-2 ft.....	90	7 00
c Ptarmica, The Pearl. Pure white blossoms all summer. Very dependable for cut-flowers. July to October. 2 ft.....	80	6 00
<b>ACONITUM</b> (Monkshood). Thrives in almost any position, either shady or sunny, dry or moist, but does not like being disturbed after once planted.		
Fischeri. Compact spikes of dark blue flowers. September, October. 2-3 ft.....	1 25	10 00
Sparks' Variety. Tall, branching spikes of blue flowers in July and August. 5-6 ft.....	2 00	18 00
r <b>AGROSTEMMA</b> (Rose Campion).		
Coronaria. Mullein Pink. Bright crimson flowers set off by soft silvery foliage. June, July. 2½ ft.....	90	7 00
r <b>ALYSSUM</b> (Rock Madwort).		
Saxatile compactum. Masses of bright yellow flowers in early spring. Excellent plant for the rockery and borders. April, May. 1 ft.....	1 00	8 00
<b>ANCHUSA capensis angustifolia</b> . Blue forget-me-not-like flowers. 18 in.....	2 00	15 00
Italica, Dropmore. Spikes of beautiful blue flowers in early spring. Good for back-grounds. May, June. 4-5 ft.....	90	7 00
Italica, Morning-Glory. A new, strong-growing variety with many lateral branches on tall stalks. Large blue flowers.....	2 00	15 00

*We cannot undertake to supply long and much assorted lists of stock calling for only small bundles of each kind as our business is exclusively wholesale and we do not have the facilities to handle retail orders*

## HARDY PERENNIAL PLANTS, continued

rc **Anchusa myosotidiflora.** This is a relatively new perennial entirely unlike the *Anchusas* formerly offered. It has large, rough, heart-shaped leaves arising directly from the ground. Blooms in early spring and continues to produce sprays of charming forget-me-not-like flowers for many weeks. It is an ideal ground-cover plant for shady places, particularly under deciduous trees. We know of nothing that is more useful or more beautiful than this *Anchusa* when combined with narcissus or daffodils in landscape use. It is a much more dependable plant than *Mertensia virginica*, which has heretofore been the popular companion for these early bulbs. After the flowers fade, the leaves remain green and attractive throughout the entire season and collapse only with the frost of autumn. In our opinion, this is one of the most valuable perennials ever introduced. **\$1.25 for 10; \$10 per 100.**

rc **ANEMONE (Windflower).** Fine fall-blooming plants producing flowers through the first snow. Like shady positions. Fine for cutting and decorations. Per 10 Per 100  
**Coronaria, St. Brigid.** Semi-double. Many colors. **\$1 25 \$10 00**

c **Anemone hupehensis.** This is a sturdy, dwarf *Anemone*, growing 1½ to 2 feet high, and resembling the Japanese *Anemone* in many respects, but it blooms earlier, is not so tall, and is much more richly colored. It is a fine plant for rock-garden use and comes into bloom in early August and continues until frost. It will succeed in half-shady places. **\$1.50 for 10; \$12 per 100.**

**Japonica alba.** Single; pure white, yellow center. **\$90 per 1000.. 1 25 10 00**  
**Japonica, Alice.** Large, rosy pink flowers with lilac centers. Best single pink. **\$90 per 1000.. 1 25 10 00**

**Japonica, Queen Charlotte.** Semi-double; pink. Very attractive. 2-3 ft. **1 25 10 00**

**Japonica rubra.** Rosy red, bright yellow stamens. 2-3 ft. **\$100 per 1000.. 1 50 12 00**

**Japonica, Whirlwind.** Semi-double white flowers. 2-3 ft. **1 25 10 00**

**ANTHEMIS Frutescens.** White Marguerite or Paris Daisy. 2 ft. **1 50 12 00**

c **Tinctoria.** Golden Marguerite. Finely cut foliage and large, golden yellow flowers all summer. Fine for cut-flowers. 2 ft. **80 6 00**

c **Tinctoria, Perry's Variety.** A decided improvement on the old form. Color a light golden yellow. Lasts over a week when cut. Flowers profusely. Excellent for cut-flowers. **2 00 15 00**

c **AQUILEGIA (Columbine).**

**AQUILEGIA, BREEZE HILL.** This is an exceedingly beautiful selection of long-spurred Columbine raised from seed taken from selected plants from the famous Breeze Hill gardens at Harrisburg, Pa. The Breeze Hill strain has been developed through a period of nearly twenty years' selection and interbreeding of all available types and strains. It is especially noted for its wide range of color, the length and delicacy of its spurs, and the stiff, erect habit of the plants. **\$1.25 for 10; \$10 per 100.**

**Cærulea.** True Rocky Mountain strain. Long-spurred, blue flowers. May, June. 2-3 ft. **1 00 8 00**

**AQUILEGIA CÆRULEA, Selected.** These are very carefully chosen plants of the Rocky Mountain Columbine. In all ordinary strains of *A. cærulea*, a great many off-color plants will appear, but all such plants have been discarded from our selected strain which consists of the true pure blue variety only. **\$2 for 10; \$15 per 100.**

**Chrysantha.** Long-spurred, yellow blooms. Good in combination with *A. cærulea*. **90 7 00**

**Chrysantha grandiflora alba.** Large; white. **1 00 8 00**

**AQUILEGIA HAYLODGENSIS.** This is an imported strain of Columbine forming plants of vigorous, upright growth, producing long-spurred red, purple, yellow, pink, blue, and white flowers, and generally considered the finest commercial variety available today. **\$1.25 for 10; \$10 per 100.**

**Long-spurred Hybrids, Selected.** Wide range of colors. Beautiful long-spurred varieties **90 7 00**

**Long-spurred, Pink.** Beautiful shades of pink. **90 7 00**

r **ARABIS (Rock Cross).**

**Alpina.** Masses of single, white, fragrant flowers in early spring. Good for borders and rock-gardens. 6 in. **1 00 8 00**

**Alpina rosea.** Pale pink form of the above. **1 80 15 00**

**Alpina grandiflora superba.** White; large flowering. 8 in. **2 00 18 00**

c **ARTEMISIA (Sage-Brush).**

c **Artemisia, Silver King.** This is a well-known plant, but is so good and so desirable, both for border use and for cutting, that we feel it deserves special mention in this section. It has an erect, spire-like habit, with fine silver-gray foliage, which combines well with almost any flowers that can be planted with it. Beginning about the last of June, it is in excellent condition to be cut until late autumn. It dries perfectly and may be kept indefinitely through the winter. This is a superb florists' plant, and makes a good contrasting white accent in garden plants. **\$1.25 for 10; \$10 per 100.**

*The wholesale prices in our lists apply on wholesale quantities. Orders should call for 10 of a kind and size and beyond that for multiples of 10*



## HARDY PERENNIAL PLANTS, continued

## ASTER (Michaelmas Daisies).

Per 10 Per 100

r **ASTER, ACRIS NANUS (ramosus)**. *New*. A dwarf edging plant or rock-garden plant making foot-high pyramids of pale blue flowers in August and September. \$3 for 10; \$25 per 100.

- r **Alpinus albus**. Fine dwarf white Aster. May, June. 6-8 in. .... \$1 25 \$10 00  
 ' **Alpinus superbus**. Large, showy, rosy purple flowers. .... 1 25 10 00  
 c **Amellus, Beauty of Ronsdorf**. Italian Aster. Large pink flowers, 2½ inches across .... 1 25 10 00  
**Novæ-angliæ, Barr's Pink**. Pink form of New England Aster. Masses of rose-pink flowers with distinct yellow centers. October. 4 ft. .... 1 25 10 00  
**Novi-belgii, Dick Ballard**. Masses of large rose-pink flowers with rosy red centers. September, October. 3-5 ft. .... 1 25 10 00  
 c **Novi-belgii, Freedom**. Masses of very large, single, light bluish lilac flowers. Excellent for cutting. Blooms three weeks earlier than Climax and is very free flowering. .... 1 25 10 00  
**Novi-belgii, Snowdrift**. Branching pyramids of large, semi-double, snow-white flowers. A very fine white. Early September. 2-3 ft. .... 1 25 10 00

c **Aster Novi-belgii, Little Boy Blue**. This is a sound perennial Michaelmas Daisy making compact, pyramidal plants 18 inches high covered with deep rich blue flowers from early September on. It is exceptionally prolific and an ideal border and cut-flower plant. \$1.25 for 10; \$10 per 100.

**Pink Progressive**. Dwarf; fine pink. Plants very bushy and very floriferous. .... 1 25 10 00

- c **ASTILBE (Spirea)**. Very good for open or semi-shaded and moist locations. Erect, feathery, colorful flower-trusses. Good for cutting and very good as accent in gardens.  
**Gladstone**. White. .... 1 50 12 00  
**Gloria**. Pink. .... 1 50 12 00  
**Peach Blossom**. Light pink. .... 1 50 12 00  
**Queen Alexandra**. Light pink. .... 1 50 12 00  
**Rhineland**. Bright carmine-pink. .... 1 50 12 00  
 r **SINENSIS PUMILA**. *New*. Distinct; dwarf. Erect spikes of lilac-pink flowers. An interesting addition for moist spots in the rock-garden or border. .... 3 00 25 00

- r **BELLIS perennis (English Daisy)**.  
**Double Crimson**. Very double rosy red flowers. .... 1 00 8 00  
**Longfellow**. Large pink flowers. .... 1 00 8 00  
**Monstrosa variegata**. Large, pink and white variegated flowers. .... 1 00 8 00  
**Pink Princess**. Large, double, pink flowers. .... 1 00 8 00

**BOCCONIA (Plume Poppy).**

- Cordata**. Beautiful foliage. Creamy white flowers. July, August. 6-8 ft. .... 80 6 00  
**Microcarpa**. Bronze flowers in immense panicles. .... 1 00 8 00

**BOLTONIA.**

- Asteroides**. Showy, aster-like white flowers. Very effective in shrubbery and back-grounds. September, October. 6-7 ft. .... 90 7 00

**BUDDLEIA (Butterfly Bush).**

- Davidi magnifica (magnifica)**. Ox-eye Butterfly Bush. Violet-rose. .... \$120 per 1000.. 2 00 15 00  
**Davidi Veitchiana (Veitchiana)**. Violet-mauve. .... \$120 per 1000.. 2 00 15 00  
**Farquhari**. Delicate lavender-pink, intense orange center; fragrant. .... \$150 per 1000.. 2 00 18 00

**BUPHTHALMUM (Ox-Eye).**

- Grandiflorum**. Yellow flowers. .... 1 00 8 00

r **CALANDRINIA (Rock Purslane).**

- Umbellata**. Peruvian Rock Purslane. Bright reddish purple flowers. 4-6 in. .... 1 00 8 00

**CAMPANULA (Bellflower).**

- r **Carpatia**. Dwarf. Tufts of green foliage. Continuous blooms of delicate blue bell-like flowers. 8 in. .... 1 00 8 00  
**Carpatia alba**. Pure white form of the above. .... 1 00 8 00  
**Medium**. Single-flowered Canterbury Bell. Very showy, compact spikes, fine for cutting. Should be treated as biennials. 2 ft. .... \$60 per 1000.. 90 7 00  
**Medium alba**. White form of the above. .... \$60 per 1000.. 90 7 00  
**Medium Double Lilac**. .... \$60 per 1000.. 90 7 00  
**Medium, Pink**. Pink flowers, similar to the above. .... \$60 per 1000.. 90 7 00  
 c **Medium calycanthema**. Cup and Saucer Bellflower. Blue. .... \$60 per 1000.. 90 7 00  
**Medium calycanthema alba**. White flowers. .... \$60 per 1000.. 90 7 00  
**Medium calycanthema, Pink**. Pink flowers. .... \$60 per 1000.. 90 7 00  
**Medium calycanthema, Purple**. Purple flowers. .... \$60 per 1000.. 90 7 00  
**Medium calycanthema rosea**. Dark pink or rose-colored flowers. .... \$60 per 1000.. 90 7 00  
**Persicifolia**. Perennial Campanula. Broad, single, bell-shaped blue flowers, arranged along a tall flower-spike. Fine for borders. June, July. 2-3 ft. .... 1 00 8 00  
**Persicifolia alba**. White form of the above. .... 1 00 8 00  
**Persicifolia gigantea**. Mixed colors. Large flowering. .... 1 25 10 00  
**Pyramidalis**. Chimney Bellflower. Upright-growing perennial form. Very hardy and will succeed in difficult positions. Blue flowers. July, August. 3-4 ft. \$60 per 1000.. 90 7 00  
**Pyramidalis alba**. White flowers. .... \$60 per 1000.. 90 7 00



Our 1931 block of Hardy Chrysanthemums, photographed August 10, 1931. The assortment available has been selected to avoid duplication in color and shade and to provide early-blooming sorts

#### HARDY PERENNIAL PLANTS, continued

		Per 10	Per 100
r	<b>CENTAUREA Babylonica.</b> Yellow flowers. Very good for borders and margins of shrubbery. July, August. 1 1/2 ft.....	\$1 25	\$10 00
	<b>Dealbata.</b> Large, striking, fringed, deep pink flowers. July, August. 1 1/2 ft.....	1 00	8 00
	<b>Montana.</b> Mountain Bluet; Perennial Cornflower. Large, violet-blue flowers.....	90	7 00
	<b>Montana alba.</b> White flowers.....	90	7 00
	<b>CENTRANTHUS alba.</b> Large heads of white, fragrant flowers. One of the very best of the white-flowering forms.....	\$60 per 1000..	90 7 00
	<b>Rosea.</b> Fragrant light pink flowers. Deeply cut foliage.....	\$60 per 1000..	90 7 00
	<b>Ruber.</b> Very deep red flowers; fragrant.....	\$60 per 1000..	90 7 00
r	<b>CERASTIUM Biebersteini.</b> Pretty grayish foliage. Dense, woolly white flowers. May, June. Creeping.....	1 50	12 00
r	<b>Tomentosum.</b> Snow-in-Summer. Creeping, branching to 6 inches. Grayish, woolly leaves. Flowers white. Early summer.....	1 50	12 00
	<b>CHELONE.</b> See <i>Pentstemon barbatus</i> .		
c	<b>CHRYSANTHEMUMS, Named Varieties.</b> L., Large-flowering; P., Pompon; B., Button; S., Single. We are offering many of the hardier, early new varieties, which are gaining great popularity. Distinctive in vigor and almost frost-proof flowers.		
	<b>Adironda.</b> P. Bronze. Early.....	\$80 per 1000..	1 25 10 00
	<b>Alice Howell.</b> S. Large, single, rich bronzy orange-yellow.....	\$60 per 1000..	90 7 00
	<b>Autumn Glow.</b> L. Rosy crimson.....	\$60 per 1000..	90 7 00
	<b>Barbara Cummings.</b> L. Large, full flower, over 3 inches across, of clear yellow, shading to orange-bronze toward center. Begins flowering in late August, and blooms continuously until late October. A very fine addition to any garden, because of its beautiful coloring and the length of its blooming season. 2 ft.....	\$120 per 1000..	2 00 15 00
	<b>Big Bronze.</b> L. Orange-bronze.....	\$60 per 1000..	90 7 00
	<b>Bronze Button.</b> B. Bronze. Very hardy. Late.....	\$60 per 1000..	90 7 00
	<b>Brown Bessie.</b> P. Reddish bronze. Late.....	\$60 per 1000..	90 7 00
	<b>Captain Cook.</b> P. Clear dark rose. Late.....	\$60 per 1000..	90 7 00
	<b>Excelsior.</b> L. Shaggy, deep yellow flowers. Midseason.....	\$60 per 1000..	90 7 00

**CHRYSANTHEMUM, FRANCIS WHITTLESEY.** A new origination from the home of Bristol Fairy. Flowers are rich bronze and garnet, borne profusely on dwarf, stocky plants. Flowers in late September and continues through October. This is a remarkably fine early-flowering garden variety, also useful for cutting. 2-in. pots, 10 cts. each; 3-in. pots, 15 cts. each; field-grown plants, \$2.50 for 10, \$20 per 100.

	<b>Glory of Seven Oaks.</b> L. Deep golden yellow. Very early.....	\$60 per 1000..	90 7 00
	<b>Gypsy Girl.</b> S. Single with a double row of petals of crimson color, shading to chestnut-brown. Equally effective in the garden or as a cut-flower. Begins flowering in early October and being the type that resists ordinary frosts, can be depended upon to make a good showing well into November.....	\$120 per 1000..	2 00 15 00
	<b>Indian.</b> L. Shaggy coppery red flowers. Late.....	\$60 per 1000..	90 7 00
	<b>Marie Antoinette.</b> L. Deep pink. A sure-blooming sort. Late.....	\$60 per 1000..	90 7 00
	<b>Metzi.</b> B. Small yellow flowers, with deeper center. Late.....	\$60 per 1000..	90 7 00
	<b>Mrs. F. H. Bergen.</b> L. Pale pink flowers, deeper at center. Midseason.....	1 00	9 00
	<b>Nellie Kleris.</b> L. Clear pink. Petals decidedly incurved and compact. Midseason.....	1 00	9 00



## HARDY PERENNIAL PLANTS, continued

**CHRYSANTHEMUM, OCTOBER DAWN.** (Bristol.) L. Another Bristol introduction of lovely daybreak-pink. The flowers, of excellent size and full of rays produced in heavy branched clusters, come into bloom about October 5. 2-in. pots, 10 cts. each; 3-in. pots, 15 cts. each; field-grown plants, \$2.50 for 10, \$20 per 100.

**October Girl.** S. Flowers single or semi-double, fully 2 inches across, clear rose-pink on Per 10 Per 100  
opening, shaded with lavender when open. It is normally in full flower by October 1.  
Without question the most prolific flowering garden Chrysanthemum, and will be  
valued highly for its color effect in the garden. \$120 per 1000.. \$2 00 \$15 00  
**Ruth Cumming.** L. Rich reddish bronze with terra-cotta shades, aging to an even soft  
bronze tone. More bronzy in effect than Gypsy Girl when fully opened. This variety  
is regarded by many as the best all-round garden Chrysanthemum. \$80 per 1000.. 1 25 10 00  
**RUTH HATTON.** P. Clear ivory-white when fully opened; when partially opened, a  
delicate shade of lemon-yellow. Resists light frosts and is usually in flower about  
October 10. 1 50 12 00

**CHRYSANTHEMUM, R. MARION HATTON.** (Bristol.) P. A new decorative variety from Bristol, with  
flowers of the Pompon type. Comes into bloom very early, beginning in late September and continuing  
for several weeks. 2-in. pots, 10 cts. each; 3-in. pots, 15 cts. each; field-grown plants, \$2.50 for 10,  
\$20 per 100.

**Skibo.** P. Plant covered with flowers which are bronze when opening, changing to a  
rich yellow with a small bronzy center. \$60 per 100.. 90 7 00  
**Summer Gold.** S. Large; beautiful golden yellow. 1 50 12 00  
**Victory.** L. White. \$60 per 1000.. 90 7 00  
**Waco.** B. Pure white, yellowish center. 1 50 12 00  
**White Doty.** P. Splendid pure white flowers borne on tall, upright, very stiff stems. \$80 per 1000.. 1 25 10 00  
**White Pompon.** B. White. \$60 per 1000.. 90 7 00  
**Yellow Pompon.** P. Yellow. \$60 per 1000.. 90 7 00  
ALSO MANY MORE VARIETIES AVAILABLE, NAMES ON APPLICATION

**CHRYSANTHEMUM maximum.** See Shasta Daisy.

c **COREOPSIS lanceolata grandiflora.** Large yellow flowers. Fine for cutting. \$50 per 1000.. 80 6 00  
Lanceolata grandiflora flore-plena. Large, double yellow flowers. \$60 per 1000.. 1 00 8 00

c **Coreopsis lanecolata grandiflora, J. & P. Improved.** This is a specially selected strain of *C. lanceolata grandiflora*. It bears large, perfect yellow flowers on strong stems, coming into bloom earlier than the common type, and a very decided improvement in all respects. \$1 for 10; \$3 per 100; \$60 per 1000.

r **CRUCIANELLA** (Crosswort).

**Stylosa.** Heads of deep rose flowers. Fine for rockeries. June to September. 9 in. 1 00 9 00

c **DELPHINIUM** (Larkspur).

**Belladonna.** Clear turquois-blue. 1-yr. \$50 per 1000.. 90 6 00  
2-yr. \$75 per 1000.. 1 00 8 00

c **DELPHINIUM BELLADONNA, J. & P. IMPROVED.** New. A special strain developed from crosses of the best Belladonna type and the compact Clevedon Beauty, giving a very fine cut-flower and decorative garden plant. It is a continuous bloomer if kept cut, and forces easily. This is a remarkable variety in that it combines the delicacy and beautiful pale blue color of Belladonna with the compact spikes of the hardy developed garden strain. 2½-3 ft. \$1.25 for 10; \$10 per 100; \$90 per 1000.

c **Belladonna, Pfitzer's Improved.** Large, clear sky-blue flowers on heavy stems. Good  
cut-flower. 2½-3 ft. 1-yr. \$75 per 1000.. 1 00 8 00  
2-yr. \$90 per 1000.. 1 25 10 00

c **DELPHINIUM BELLADONNA IMPROVED, Blue Cave.** New. This is a specially early-blooming cutting variety which produces many heavy spikes of dark indigo-blue flowers. It is a continuous bloomer, resistant to mildew, and in every way better than the ordinary Belladonna. 1-yr., \$1 for 10, \$8 per 100, \$75 per 1000; 2-yr., \$1.25 for 10, \$10 per 100, \$90 per 1000.

c **Bellamosa.** Deep blue, Belladonna type. 1-yr. \$50 per 1000.. 90 6 00  
2-yr. \$75 per 1000.. 1 00 8 00

c **Formosum.** Rich blue flowers, tinged purple; white eye. June, July. 3-4 ft. \$90 per 1000.. 1 25 10 00

c **Grandiflorum chinense.** Blue flowers. One of the best of the low-growing varieties. \$60 per 1000.. 90 7 00

c **Grandiflorum chinense alba.** White form of the above type. \$60 per 1000.. 90 7 00



A young block of new Hybrid Delphiniums photographed August 10, 1931. The Delphinium surely deserves its present popularity

#### HARDY PERENNIAL PLANTS, continued

**c DELPHINIUM, HOLLYHOCK TYPE.** This is the newest and at present the most popular type of the garden Delphinium. It is distinct because of its broad, conical spike and enormous individual flowers,  $1\frac{1}{2}$ –2 inches in diameter, in all shades of blue blended with mauve and violet. 1-yr., \$1.20 for 10, \$10 per 100, \$75 per 1000; 2-yr., \$2 for 10, \$15 per 100, \$120 per 1000.

**c DELPHINIUM GIGANTEUM PLENUM HYBRIDS.** This type is a tall grower, producing exceptionally long, cylindrical flower-spikes with large, double flowers of many shades of blue, mauve, and soft pink. 5–6 ft. 1-yr., \$1 for 10, \$9 per 100, \$75 per 1000; 2-yr., \$2 for 10, \$15 per 100, \$140 per 1000.

**c Hybrids, Gold Medal.** Seed collected from good selection of healthy Gold Medal plants. Per 10 Per 100  
1-yr. .... \$50 per 1000 .. \$0 80 .. \$6 00  
2-yr. .... \$75 per 1000 .. 1 00 .. 8 00

**c DELPHINIUM, VANDERBILT HYBRIDS.** This American Strain is, in our opinion, the finest possible development to date in the Delphinium family. The flowers are enormous, produced on solid, erect spikes of great height and rigidity. The colors lie in delicate shades of blue, mauve, and pink. Combines landscape value with a grace and elegance for cutting unsurpassed in this family of plants. 1-yr., \$1.50 for 10, \$14 per 100, \$120 per 1000; 2-yr., \$2.50 for 10, \$20 per 100.

**r DIANTHUS barbatus (Sweet William).** ..... \$50 per 1000 .. 80 .. 6 00  
Double Crimson ..... Double Dark Maroon ..... Double Salmon-Rose .....  
Double Scarlet ..... Double White ..... Newport Pink

**c DIANTHUS caryophyllus (Hardy Carnations).** Spring delivery only. .... \$80 per 1000 .. 1 25 .. 10 00  
Pure White ..... Dark Red ..... Yellow ..... Rose-Pink

#### DIANTHUS (Pinks).

**r Deltoides splendens.** Maiden Pink. Dark carmine-pink. Makes a bright spot in the rock-garden. June, July. 8 in. .... \$70 per 1000 .. 1 00 .. 8 00

**r Plumarius.** Old-fashioned Clove Pink. Early dwarf Vienna. Mixed colors. .... \$50 per 1000 .. 80 .. 6 00

**r Plumarius semperflorens flore-pleno.** Double rose and red hybrids. .... 1 00 .. 8 00

#### DIANTHUS (Everblooming Sweet William).

**Latifolius atrococcineus flore-pleno.** Everblooming perennial form. Heads of crimson flowers on 8 to 10-inch stems. .... \$60 per 1000 .. 90 .. 7 00

#### c DICTAMNUS (Gas Plant).

**Fraxinella alba.** A very satisfactory hardy old-fashioned garden plant. Very large spikes of white flowers. June, July. 2–3 ft. .... 2 00 .. 15 00

**Fraxinella rubra.** Very dark rose-pink or light red form of the above. .... 2 00 .. 15 00



## HARDY PERENNIAL PLANTS, continued

<b>DIELYTRA (Bleeding-Heart).</b> Old-fashioned garden favorite.		Per 10	Per 100
Spectabilis. April to June. 1½ ft.....		\$140 per 1000..	\$2 00 \$15 00
<b>c DIGITALIS (Foxglove).</b>			
<p>Digitalis, Giant Shirley. This is the most beautiful and striking strain of hardy Foxgloves that we have yet been able to discover. Plants are very strong and robust, growing 5 to 6 feet high, frequently producing spikes 2 to 3 feet long bearing long, tubular flowers in various shades of white, shell-pink, and rosy red. Very much better than the old <i>Gloxiniæflora</i> types. \$1 for 10; \$8 per 100; \$70 per 1000.</p>			
Purpurea <i>gloxiniæflora alba</i> . Old-fashioned Common Foxglove. Tall spikes of white flowers. June, July. 3-4 ft.....		\$60 per 1000..	90 7 00
Purpurea <i>gloxiniæflora</i> . Like above, but purple flowers.....		\$60 per 1000..	90 7 00
Purpurea <i>gloxiniæflora rosea</i> . Rosy pink flowers.....		\$60 per 1000..	90 7 00
Grandiflora <i>lutea (ambigua)</i> . Yellow flowers marked with brown lines. For rockeries and wild gardens.....		\$60 per 1000..	90 7 00
Isabellina. Perennial. The nearest to a yellow Foxglove. Flowers are cream-yellow... \$60 per 1000..		90	7 00
Monstrosa, Mixed.....		\$60 per 1000..	90 7 00
<b>rc DORONICUM (Leopard's Bane).</b>			
Caucasicum. Large, bright yellow, daisy-like flowers. Fine for cutting. May, June. 1 ft. 1		50	12 00
<b>c ECHINOPS.</b>			
Ritro. Globe Thistle. Thistle-like plants with interesting blue flowers. Good for mass planting and also used for cutting. July, August. 4 ft.....		\$70 per 1000..	1 00 8 00
<b>r ERIGERON (Fleabane).</b>			
Coulteri. Aster-like, pearly white flowers. Rosettes of foliage. Good for border or rockery. July. 15 in.....		1 00	8 00
r Speciosus. Oregon Fleabane. Large, handsome blue flowers, violet tinted with yellow center. Good for rock-gardens, borders, and also for cutting. June, July. 2 ft.....		1 00	8 00
<b>r ERINUS.</b>			
Alpinus <i>roseus</i> . Attractive foliage in rosettes with rosy purple flowers. Excellent rock-plant. May, June. 4 in.....		1 25	10 00
<b>c ERYNGIUM (Sea Holly).</b>			
Planum. A valuable cut-flower, useful for decorative bouquets in winter. Spiny cut foliage. Thistle-like heads of metallic steel-blue flowers. July, August. 2 ft.....		80	6 00
<b>c EUPATORIUM.</b>			
Cælestinum. Mist Flower. Light purple, ageratum-like flowers on wiry stems. Especially useful for grouping with chrysanthemums and dwarf heleniums. Very good cut-flowers. August to October. 2 ft.....		1 50	12 00
<b>FUNKIA (Hosta).</b>			
Subcordata <i>alba</i> . Old-fashioned white flowers. Large, broad leaves.....		1 50	12 00
r Undulata <i>media-picta variegata</i> . Variegated leaves. Excellent for edging and for rock-gardens.....		\$80 per 1000..	1 25 10 00
<b>rc GAILLARDIA (Blanket Flower).</b> Very showy and persistent garden flower of easiest culture. Colors range from pleasing combinations of red and yellow to pure yellow.			
Golden Gleam. <i>New</i> . Large, pure yellow flowers on very long stems. The best of all yellow Gaillardias.....		1 25	10 00
Grandiflora <i>compacta</i> . <i>New</i> . Compact; free flowering. Desirable for rock-gardens and cut-flowers. Distinct in that plants keep compact growth.....		\$60 per 1000..	90 7 00
Grandiflora, <i>Mixed</i> . Mixed colors.....		\$50 per 1000..	80 6 00
Portola. Growth erect and vigorous. Flowers brilliant coppery scarlet with petals margined yellow.....		1 25	10 00
<p>Gaillardia, J. &amp; P. Improved Strain. These are compact, closely knit plants in strong contrast to the straggling habit of the ordinary Grandiflora strain. The large, perfect flowers will reach 3 inches in diameter, and occur in all combinations of red and yellow. Stems are strong and the flowers do not flop. They are superb for cutting and garden decoration. \$1.25 for 10; \$10 per 100.</p>			
<b>r GERANIUM (Cranesbill).</b>			
Sanguineum. Blood-red Cranesbill. Good foliage. Bright red flowers. Fine for rockeries and shady positions. Excellent when planted in combination with spring-flowering <i>Rosa Hugonis</i> .....		1 25	10 00
<b>r GEUM (Avens).</b>			
Atrosanguineum. Scarlet flowers 1½ inches in diameter. May to July. 1-2 ft.....		1 25	10 00
Coccineum, Mrs. Bradshaw. Dwarf-growing plant with fiery red, semi-double and double flowers all summer. Dark green, strawberry-like foliage. June to September. 12-15 in.....		\$80 per 1000..	1 25 10 00

The wholesale prices in our lists apply on wholesale quantities. Orders should call for 10 of a kind and size and beyond that for multiples of 10

	Per 10	Per 100
<b>c GYPSOPHILA (Baby's Breath).</b>		
<b>BRISTOL FAIRY.</b> Flowers are double, white, fully three times larger than the old-fashioned double Baby's Breath, and growth is more vigorous. Flowers repeat throughout the summer. Exceptional cut-flower. June, July. 3½ ft. <b>\$275 per 1000.</b>	<b>\$3 50</b>	<b>\$30 00</b>
<b>Paniculata.</b> Pure white; single. . . . .	<b>80</b>	<b>6 00</b>
<b>PANICULATA FLORE-PLENO.</b> A good strong strain of the old-fashioned double-flowering Baby's Breath. Fine cut-flower and very good for drying. July. 3½ ft. . . . .		
	<b>\$225 per 1000.</b>	<b>3 00 25 00</b>
<b>r Repens.</b> Creeping Gypsophila. Beautiful trailing plant for rockeries, with clouds of small pink and white flowers in July and August. . . . .	<b>\$70 per 1000.</b>	<b>1 00 8 00</b>
<b>c HELENIUM.</b> A group of new Heleniums all grown from cuttings, some distinctive in habit from old types of commerce.		
<b>Autumnale rubrum, Gartensoenne.</b> Large, brilliant yellow flowers with velvety brown centers. Blooms end of August till late October. Very desirable for the empty August-blooming period. 3-4 ft. . . . .	<b>1 25</b>	<b>10 00</b>
<b>Helenium autumnale pumilum magnificum.</b> A special strain of Heleniums of dwarf, compact habit, producing a profusion of large yellow flowers from June until autumn, having a most unusual value in landscape and garden effect, and equally good for cut-flowers. <b>\$2 for 10; \$15 per 100.</b>		
<b>Autumnale superbum rubrum.</b> Tall; growing to 5 to 6 ft. The best of the terra-cotta shades. Large flowers, August and September. . . . .	<b>1 25</b>	<b>10 00</b>
<b>Hoopesi.</b> Yellow flowers. May, June. 3 ft. . . . .	<b>1 25</b>	<b>10 00</b>
<b>r HELIANTHEMUM (Sun-Rose).</b>		
<b>Chamæcistus mutabile.</b> Flowers rose, changing to lilac or nearly white. . . . .	<b>1 50</b>	<b>12 00</b>

c	<b>HELIOPSIS scabra major.</b> Hardy Zinnia. Golden yellow flowers. Valuable for cutting. July to October. 4-5 ft.....	90	7 00
	<b>HELLEBORUS niger.</b> Christmas Rose. Very large white flowers flushed with purple. Leaves evergreen. Natural blooming period February and March. 1 ft.....	7 50	60 00
rc	<b>HEUCHERA (Coral Bells).</b> Compact, bushy plants, 1½ to 2 feet high. Graceful flower-spikes. Good for cutting and for planting in borders and rock-gardens.		
rc	<b>Sanguinea, Rain of Fire.</b> A deep, rich, selected crimson, slightly earlier than <i>H. sanguinea</i> with individual flowers larger and more lasting. Very free flowering.....	3 00	25 00
rc	<b>Sanguinea splendens.</b> Crimson Bells. A very rich dark crimson form. Fine for cutting. June to September.....	\$80 per 1000..	1 25 10 00
	<b>HIBISCUS (Mallow).</b> Except as noted.....	\$50 per 1000..	90 7 00
	Tall, shrub-like perennial, good for wet and dry positions. August, September. 4-5 ft.		
	<b>Manihot.</b> Tall yellow form.....	\$80 per 1000..	1 25 10 00
	<b>New Giant Pink.</b> The Giant kinds are of enormous size.		
	<b>New Giant Red</b>		
	<b>New Giant Mixed</b>		
	<b>HOLLYHOCKS, Double.</b> (Chater's Strain.).....	\$60 per 1000..	90 7 00
	We are offering an improved strain of Double-flowering type.		
	Double Maroon      Double Red      Double Scarlet      Double Yellow		
	Double Newport Pink      Double Salmon-Rose      Double White		

<b>Adonis.</b> Rosy cerise. Large, bold flowers.	<b>Memnon.</b> Rich dark purplish claret. Strong grower.
<b>Aiba Superba.</b> One of the very best pure whites.	<b>Mulberry Superb.</b> Rich, glowing mulberry.
<b>Black Prince.</b> Very dark purplish red.	<b>Princess.</b> A rose-pink beauty, suffused with buff.
<b>Britannica.</b> Scarlet—brighter than any yet introduced.	<b>Purple Prince.</b> Magnificent purple.
<b>Hugh Mitchel.</b> Lilac-mauve, edged with a lighter shade.	<b>Queen of Yellows.</b> Immense blooms of the finest yellow.
<b>Lady Bailey.</b> Lovely shade of delicate flesh-pink.	<b>Ruby Queen.</b> Beautiful ruby-crimson.

*We cannot undertake to supply long and much assorted lists of stock calling for only small bundles of each kind as our business is exclusively wholesale and we do not have the facilities to handle retail orders*



## HARDY PERENNIAL PLANTS, continued

		Per 10	Per 100
HOLLYHOCKS, Single.			
Allegheny, Mixed	\$60 per 1000	\$0 90	\$7 00
HOSTA. See Funkia.			
r IBERIS (Hardy Candytuft).			
Sempervirens. White flowers in early spring. Fine for edgings and rock-gardens.		90	7 00
c IRIS, German. Named sorts.	\$60 per 1000	90	7 00
	S., Standards; F., Falls		
Honorabilis. S. golden yellow; F. rich deep brown.			
Lohengrin. S. and F. deep violet-mauve.			
Pallida dalmatica. S. and F. clear lavender-blue, paling to a silvery blue at base and very sweetly scented.			
Sherwin-Wright. S. and F. pure yellow.			
Sir Robert Peel. S. light blue; F. dark blue.			
Tendresse. S. porcelain-blue; F. light blue.			
Mixed	\$45 per 1000	60	5 00
IRIS, Japanese ( <i>Iris Kaempferi</i> ). Named sorts.	\$80 per 1000	1 25	10 00
Gold Bound. Large; pure white, yellow center; six petals.			
Hercules. Double; clear lilac-blue.			
Komo-no-Obi (Band of Cloud). Bright clear purple, rays of white surrounding the golden yellow throat; standards tipped purple.			
Oni-ga-shima. Deep blue, streaked white; nine petals.			
Proserpine. Single; bright rich blue.			
Ski-No-Ryo. Double; blue and white.			
Uchiu (Universe). Beautiful large blue flowers with golden white center; six petals. Very long blooming season.			
Mixed	\$65 per 1000	1 00	8 00
KNIPHOFIA. See Tritoma.			
c LATHYRUS (Everlasting Pea).			
Latifolius. Large, rosy pink flowers.		80	7 00
Pink Beauty. Long stems of deep rose flowers.		80	7 00
r LAVANDULA (Lavender).			
Officinalis (vera). Fine lavender-blue flowers and silver foliage, both delightfully fragrant. July, August. 1½ ft.		1 25	10 00
r LEONTOPODIUM (Edelweiss).			
Alpinum. Pretty white leaves and grayish white flowers; light lime soil best. June to August. 1 ft.		2 00	18 00
c LIATRIS (Gayfeather).			
Pycnostachya. Kansas Gayfeather. Long, narrow spikes of rich purple flowers. A very odd-looking plant.		1 25	10 00
Spicata. Slender spikes, densely crowded with purple-violet flowers. Exceptionally good for cutting.		1 25	10 00
LIMONIUM (Statice).			
c Latifolium. Great Sea Lavender. Handsome plants with heads of dark blue flowers. Fine for cutting and also when dried are used for winter bouquets.		1 25	10 00
LOBELIA (Indian Paint-brush).			
Cardinalis. Cardinal Flower. Rich, fiery red flowers. Fine for borders. August, September. 2-3 ft.		1 50	12 00
c LUPINUS (Lupine). Lupines are rapidly gaining in popularity. They enjoy dry, sunny positions and their striking beauty is outstanding. The colors range from soft pinks, whites to blues and deep purple. Persistent bloomers if flowers are kept cut. 2-3 ft.			
Polyphyllus albus. White, bold, and showy.	\$80 per 1000	1 10	9 00
Polyphyllus, Carmine. Carmine-red.		1 10	9 00
Polyphyllus cæruleus. Deep blue.	\$80 per 1000	1 10	9 00
Polyphyllus, Downer's Hybrids. New Strain. Many shades of light and dark blue, light and dark purple, pinks and white.	\$80 per 1000	1 10	9 00
Polyphyllus Moerheimi. Very fine novelty and one of the best Lupines, with fine long spikes of pink and white flowers. The splendid trusses are raised very well above the strong foliage.	\$80 per 1000	1 10	9 00
Polyphyllus roseus. Rose-colored. Beautiful new variety.	\$80 per 1000	1 10	9 00

**Lupinus polyphyllus, Ruby King.** This is an amazing new variety of *Lupinus polyphyllus*, producing long, very handsome spikes of dark garnet-red flowers. We consider it one of the most distinct and useful varieties of this beautiful family of perennials, all of which are excellent both for garden use and for cut-flowers. \$1.50 for 10; \$12 per 100.

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## HARDY PERENNIAL PLANTS, continued

Per 10 Per 100

r	LYCHNIS chalcadonica. Maltese Cross. Flowers bright scarlet, in dense clusters. June to August. 2 ft. ....	\$60 per 1000..	\$0 90	\$7 00
	Viscaria splendens. Rose-pink flowers. June. 1-1½ ft. ....	\$60 per 1000..	90	7 00
	Viscaria splendens flore-pleno. Double, rose-colored flowers, closely arranged on slender stems. ....		2 00	15 00
	MATRICARIA (Feverfew).			
	Double and Single White. ....		1 10	9 00
	Grandiflora. Very double, clear white heads. Fragrant fern-like foliage. June to September. 15-18 in. ....		90	7 00
r	MERTENSIA (Bluebells).			
	Virginica. Virginia Bluebells. Drooping clusters of beautiful blue and pink flowers; buds very deep pink. Foliage very large, light green, and disappears in midsummer. Fine for a moist spot in the rockery or woodland borders. ....		1 50	10 00
	MONARDA didyma. Oswego Tea. Very odd, brilliant crimson-scarlet flowers. Used for dark corners of the garden or in landscape work for showy effects. June to September. 1½-2½ ft. ....		1 00	8 00
rc	MYOSOTIS (Forget-me-not). ....	\$50 per 1000..	80	6 00
	Alpestris alba. White flowers.			
	Alpestris, Victoria Blue. Large, sky-blue flowers. Tall-growing perennial.			
	Hybrid, Ruth Fischer. True Forget-me-not blue, large flowers.			
	Palustris. Clusters of bright blue flowers with yellow eyes. Of more spreading habit than the <i>M. alpestris</i> . Fine for rockeries.			
	PACHYSANDRA terminalis. Japanese Pachysandra. Low-growing evergreen plant with short spikes of white flowers in May and June. Fine ground-cover, with dark green leaves which make a rich mat of foliage in shady places where grass will not grow. A good border for beds of evergreens. ....	\$85 per 1000..	1 10	9 00
	PAPAVER (Poppy).			
	c Nudicaule. Iceland Poppy. ....	\$75 per 1000..	1 00	8 00
	Orange-Red ..... Scarlet ..... Sulphur-Yellow			
	Oriental. Oriental Poppy. Large deep crimson flowers, with black spot on each petal. ....	\$80 per 1000..	1 25	10 00
	Oriental, Mahogany. Large; deep mahogany. ....		3 00	25 00
	Oriental Hybrids, Mixed. ....		1 25	10 00
	PENTSTEMON (Turtlehead).			
	Barbatus Hybrids, Mixed. New. Giant flowers in light pink and flesh to carmine. June to August. 2-3 ft. Mixed colors. ....	\$50 per 1000..	80	6 00
	Barbatus Torreyi. Long spikes of bright scarlet flowers. June to August. 3 ft. ....		90	7 00
	PHLOX. See complete list following Perennials.			
	PHYSALIS (Chinese Lantern Plant).			
	Francheti. Plants grow about 2 feet high, producing bright orange-scarlet, lantern-like fruits which, when dried, are used for floral decorations. ....	\$60 per 1000..	90	7 00
	PHYSOSTEGIA (False Dragonhead).			
	Virginiana gigantea. Very long-stalked, extra-large, deep crimson-rose flowers. ....	\$60 per 1000..	90	7 00
	PLATYCODON (Balloon Flower).			
	Grandiflorum. Large, deep blue, saucer-like flowers, appearing soon after the Canterbury Bells are gone. The buds resemble little balloons. ....	\$70 per 1000..	1 00	8 00
	Grandiflorum album. White form of the above. ....	\$70 per 1000..	1 00	8 00
r	PLUMBAGO Larpentæ. Blue Leadwort. Dwarf, spreading habit of growth. Deep blue flowers during the summer and fall. The leaves turn to reddish brown in the fall. 6-8 in. Very good for Rock-gardens. ....		1 25	10 00
	POTENTILLA (Cinquefoil).			
	Nepalensis Willmottiiæ. Rose flowers. Leaves resembling those of the strawberry. Very fine for the rockery. July, August. 4-5 in. ....		1 50	12 00
r	PRIMULA (Primrose).			

*Primula auricula*. Relatively rare plants which enjoy moist conditions and some shade. The large, leathery leaves are particularly attractive, and the big, round flowers come in appealing shades of many colors, all of them marked with a distinctly clear, contrasting eye. Especially good for shady, moist places in the rock-garden. \$1.50 for 10; \$12 per 100.

Veris, Elatior, Mixed. Mixed colors of reds and yellows with contrasting color eye. 6-8 in. ....	1 50	12 00
Veris coccinea. Deep scarlet, yellow eye. 6-8 in. ....	1 50	12 00

We cannot undertake to supply long and much assorted lists of stock calling for only small bundles of each kind as our business is exclusively wholesale and we do not have the facilities to handle retail orders



## HARDY PERENNIAL PLANTS, continued

Per 10 Per 100

c PYRETHRUM (Painted Daisy). The Pyrethrums are invaluable for cut-flowers throughout early spring and summer. The flowers are borne on long stems, which make them very fine for decorative purposes. 2 ft. Also good for borders, etc.			\$60 per 1000..	\$0 90	\$7 00
Album. White; single.					
Atrosanguineum. Deep blood-red flowers; single.					
Carneum. Flesh-colored; single.					
Roseum. Rose color; single.					
RANUNCULUS (Buttercups).					
Giant Mixed. May, June. 6-12 in.			2 00	15 00	
RUDBECKIA (Coneflower).					
Laciniata. Golden Glow. Masses of double, golden yellow flowers. July to September. 6-8 ft.			\$50 per 1000..	80	6 00
Purpurea. Purple-red petals; cone-shaped centers. May be used to cover dry and exposed spots. July to October. 3-4 ft.			\$70 per 1000..	1 00	8 00
c Speciosa (Newmani). Dark orange-yellow flowers; black disc. Fine for cutting and borders. July to October. 3-4 ft.			\$60 per 1000..	80	7 00
SALVIA (Sage).					
Turkestanica alba. Long spikes, 2½ feet high, of large white flowers tinged pink; very ornamental. Fine for borders. August, September.			1 25	10 00	
Turkestanica rubra. Red form of the above.			1 25	10 00	
c SCABIOSA (Pincushion Flower).					
Caucasica. Blue Bonnet. Lovely shade of lavender. Flowers borne on 1½ to 2-foot stems. Fine for cutting, as they last a very long time; also for borders. June to September.			\$90 per 1000..	1 25	10 00
Caucasica alba. Snow-white form of the above.			\$90 per 1000..	1 25	10 00
Japonica. Lavender-blue flowers. July to September. 2 ft.			\$90 per 1000..	1 25	10 00
r SEDUM (Stonecrop). Sedums will thrive for almost anyone, in any location, among stones, on sandy, dry spots, cracks between stones—in fact, anywhere where their roots are high and dry. It is the one plant that needs to be in every rock-garden.					
Acre. Gold Moss. Masses of yellow flowers. Light green foliage. May, June. 4 in.			\$75 per 1000..	1 00	8 00
Album. White Stonecrop. Waxy, round foliage, with tiny white flowers on pink stems. Creeping. July, August. 4-6 in.			\$75 per 1000..	1 00	8 00
Sexangulare. Leaves dark green and compact. Tiny yellow flowers on slender stems. June, July. 4 in.			\$75 per 1000..	1 00	8 00
Spectabile, Brilliant. Large heads of handsome deep, rosy crimson-red flowers. Broad green foliage. Fine border plant. August, September. 1½ ft.				1 25	10 00
SHASTA DAISY.					
c Alaska. Pure white. Fine for cutting. Blooms all summer. 2 ft.			\$50 per 1000..	90	7 00
r Japonicum. Low-growing variety.				1 50	12 00
King Edward. Large individual white flowers. Strong grower. July. 2½-3 ft.			\$60 per 1000..	1 00	8 00
Chrysanthemum Koreanum. Masses of large white flowers with golden centers. Very hardy. Succeeds anywhere. September, October. 2-4 ft.				1 50	12 00
Princess Henry. Early large white.			\$60 per 1000..	1 00	8 00
c Shasta Daisy, Early. Free-flowering, large, single white flowers.			\$60 per 1000..	1 00	8 00

c Shasta Daisy, J. & P. Improved. Our own selection of this useful perennial. The strain which we have produced yields large, snowy white flowers on firm stems continuously throughout the season. It is an easy doer and a splendid cut-flower as well as a most useful garden plant. \$1.10 for 10; \$9 per 100; \$80 per 1000.

## SIDALCEA (Greek Mallow).

Rosy Gem. Graceful spikes of deep rose color. June, July. 2-3 ft. \$90 per 1000.. 1 25 10 00

## r SILENE (Catchfly).

Silene alpestris. A superb little rock-plant which may also be used for edging. It makes low tufts of mossy foliage from which arise sprays of fringed, glistening white flowers of the utmost attractiveness. \$1.25 for 10; \$10 per 100.

## SOLIDAGO (Goldenrod).

Virgaurea nana. Dwarf yellow European Goldenrod 1 25 10 00

## STACHYS.

Lanata. Woolly Betony; Woolly Woundwort. Fine old-fashioned cottage-garden plant for edging. Useful in rockeries. Bright silvery white foliage, soft and woolly. Light purple flowers in many-flowered whorls. June, July. 1½ ft. \$60 per 1000.. 90 7 00

## STATICE. See Limonium.

## HARDY PERENNIAL PLANTS, continued

		Per 10	Per 100
<b>STOKESIA (Cornflower Aster).</b>			
<i>Lævis (cyanea).</i>	Large lavender-blue flowers. June to October. 2 ft.	\$1 00	\$8 00
<i>Lævis alba.</i>	White form of the above.	1 00	8 00
<b>THALICTRUM (Meadow-Rue).</b>			
<i>Dipterocarpum glaucum.</i>	Beautiful blue-gray leaves. Rather finely cut yellow flowers.	1 25	10 00
<i>Glaucum.</i>	Finely cut, blue-gray leaves with heads of bright yellow, fragrant flowers. July. 3-4 ft.	1 25	10 00
<b>THERMOPSIS.</b>			
<i>Caroliniana.</i>	Long spikes of bright yellow, pea-shaped, lupine-like flowers.	2 00	18 00
<b>c TRITOMA (Red-Hot Poker).</b>			
<i>Elegans multicolor Hybrids.</i>	Curious orange and red pendent flowers on spikes 8 to 10 inches long; dense, cylindric and narrow. Useful for cut-flowers and produces gorgeous mass effects from August to October.	\$70 per 1000	1 00 8 00
<i>c Pfitzeri.</i>	Everblooming Tritoma. Orange-scarlet blooms, shading to salmon-rose at the edge. The best of all Tritomas. Fine for cutting.	\$80 per 1000	1 10 9 00
<i>Tucki.</i>	Low-growing variety with spikes of fiery red and yellow flowers.	1 10	9 00
<b>r TROLLIUS (Globe Flower).</b>			
<i>Europæus.</i>	Handsome foliage and showy, large, lemon-yellow, buttercup-like flowers. May, June. 2 ft.	2 00	15 00
<b>VERONICA (Speedwell).</b>			
<i>Gentianoides.</i>	Pale blue flowers with dark stripes. Shiny foliage.	1 25	10 00
<i>r Incana.</i>	Woolly Speedwell. Silvery gray foliage. Violet-blue flowers. July, August. 1 ft.	\$90 per 1000	1 25 10 00
<i>Longifolia subsessilis.</i>	Long spikes of deep blue flowers. Truly one of the best of all hardy perennials. Blooms from August until late fall. 2-3 ft.	1 50	12 00
<i>r Repens.</i>	Dwarf evergreen plant with pale blue flowers in spring. May. 2-4 in.	\$80 per 1000	1 25 10 00
<i>Spicata.</i>	Long spikes of bright blue flowers. Useful as a border plant. June, July. 2-2½ ft.	\$60 per 1000	1 00 8 00
<b>r VIOLA cornuta (Tufted Pansies).</b> Except as noted. \$70 per 1000. 1 00 8 00			
These tufted Violas are a class of perennials which has, in our opinion, been neglected too long. As borders for other perennials, as individuals and groups in rock-gardens, they are unexcelled. The colors range from light to cheerful yellow, yellows and blues, and whites to restful blues, rich purples, light blues, mauves, and lavenders.			
<i>Admiration.</i> Rich dark blue.			
<i>Half-Mourning.</i> Half dark violet, half white.			
<i>Hansa.</i> Deep dark blue. Free and long flowering.			
<i>Hybrid, Black Prince.</i> Glossy black flowers. Unique, and of striking appearance.			
<i>Lutea splendens.</i> Beautiful yellow.			
<i>Mauve Queen.</i> Fine reddish violet.			
<i>Perfection, Blue.</i> Blue; yellow eye.			
<i>Jersey Gem.</i>	Pure violet-blue flowers produced on 6-inch stems.	\$90 per 1000	1 25 10 00
<i>Mixed.</i>		\$60 per 1000	90 7 00
<b>r VIOLA odorata.</b>			

**Viola, Rosina.** A remarkable new Violet which is perfectly hardy and very vigorous, producing an abundance of exquisitely fragrant, rich rosy pink flowers. It is entirely different from any other Violet we have ever seen, and the delicious scent of its blooms is equaled only by the delicate high-priced florists' varieties. It is a beautiful plant for low beds and borders, and florists will probably find it useful as a cut-flower if grown in quantity. 2-in. pots, 10 cts. each; 3-in. pots, 15 cts. each; field-grown plants, \$2.50 for 10, \$20 per 100.

**YUCCA (Adam's Needle).**

<i>Filamentosa.</i>	Common Yucca. Creamy white flowers. Rosettes of spiked leaves.	\$60 per 1000	1 00 8 00
<i>Flaccida.</i>	Similar to <i>Y. filamentosa</i> but differing in the less rigid habit and the marginal threads being straight.	\$60 per 1000	1 00 8 00
<i>Glauc (angustifolia).</i>	Foliage is very narrow and glaucous green. June, July. 3 ft.	\$60 per 1000	1 00 8 00

**Daphne Cneorum (Garland Flower)**

	Per 10	Per 100
12-15 in.	\$12 50	\$100 00
9-12 in.	10 00	75 00
6-9 in.	7 50	50 00



## Peonies

Strong divisions with 3 to 5 eyes, and plenty of roots. They are of more generous size than we have usually been able to procure from other growers.

	Per 10	Per 100		Per 10	Per 100
Agida. Red.....	\$2 50	\$20 00	Grandiflora rosea. Light rose; outer petals very large, inner smaller and bunched. Vigorous grower. Late.....	\$2 00	\$15 00
Albatre. White.....	2 00	18 00	Karl Rosenfield. Dark crimson. A very striking variety. Midseason.....	4 00	35 00
Albert Crousse. Rose-white, flecked crimson. Midseason.....	3 50	30 00	La Lorraine. White.....	2 50	20 00
Belle Mauve. Mauve-rose.....	2 50	20 00	La Sublime. Crimson; fine; full; fragrant. Late.....	2 50	20 00
Camille Calot. Light rose. Early.....	2 00	15 00	La Tulipe. Very large, full, shell-formed blooms, borne on long, erect stems. Delicate rose, fading to creamy white. Late.....	2 00	15 00
Carnea striata. Pale flesh, shading to almost pure white. Midseason.....	2 00	15 00	Lady Bramwell. Silvery pink. Late midseason.....	2 00	15 00
Charlemagne. Flesh-white, center tinted lilac. Late.....	2 00	15 00	Laius. Outer petals white, inner sulphur, changing to white; medium size. Late.....	2 00	15 00
Clarissa. Rosy pink, inner petals sulphur. Midseason.....	2 00	15 00	Livingstone. (True Crousse variety.) Soft rosy pink, silvery reflex. Strong, long stems. Best late pink. Late.....	4 00	35 00
Comte de Diesbach. Crimson.....	2 50	20 00	Louis Van Houtte. Fine dark crimson; very double. Late.....	2 50	20 00
Comte de Jussier. Outer petals pink, inner sulphur. Midseason.....	2 00	15 00	Meissonier. Reddish purple; crimson center. Midseason.....	2 50	20 00
Comte de Nanteuil. Very large and full; dark rose. Midseason.....	2 00	15 00	Mlle. Renée Dessert. In clusters; soft lilac, with silvery violet reflex. Midseason.....	2 00	15 00
Couronne d'Or. Immense, very full, imbricated, ball-shaped; snowy white blooms with crimson blotches in center. Very late.....	3 00	25 00	Mme. Crousse. One of the best whites. Midseason.....	2 50	22 00
Delachei. Deep crimson-purple. One of the best dark Peonies. Midseason.....	2 50	20 00	Mme. de Verneville. White guard petals; bluish-white center.....	2 00	18 00
Dorchester. See Richardson's Dorchester.			Mme. Lebon. Bright cherry-pink. Late.....	2 00	15 00
Duc de Cazes. Dark pink, silvery collar.....	2 50	20 00	Mme. Rose Rendatler. Delicate rose. Midseason.....	2 00	15 00
Duc de Wellington. Sulphur-white; large and well-formed. Late.....	3 50	30 00	Mons. Barral. Soft, clear lilac-rose; large and full. Long stems. Late.....	2 00	15 00
Duchesse de Nemours. Cup-shaped, sulphur-white blooms. Late.....	2 00	18 00	Mons. Dupont. Ivory-white, with border on center petals; very attractive. Midseason.....	2 00	15 00
Edouard André. Crimson.....	2 50	20 00	Mons. Jules Elie. Pale lilac-rose. Early.....	4 00	35 00
Edulis superba. Soft pink. Early.....	2 00	18 00	Mons. Krelage. Crimson.....	2 50	20 00
Faust. Hydrangea-pink, fading to lilac-white. Midseason.....	2 00	15 00	Nigricans. Brilliant purplish crimson. Very late.....	2 50	20 00
Felix Crousse. Brilliant flaming red. The best red. Midseason.....	3 00	25 00	Noblissima. Bright, deep pink; lasts long. Good stems. Late midseason.....	2 00	15 00
Festiva alba. Ivory-white, with occasional crimson spots on center petals. Ships well and stands cold storage excellently. Midseason.....	2 00	18 00	Octavie Demay. Guards and center pale hydrangea-pink; collar almost white. Very dwarf. Early.....	3 50	30 00
Festiva maxima. The ideal white. Early.....	2 00	18 00	Papaveriflora. White.....	2 00	15 00
Floral Treasure. Rich, soft pink. Midseason.....	2 00	18 00	President Taft. See Reine Hortense.		
Fragrans. Solferino-red, with slight silvery reflex. Compact, full flowers. Strong, vigorous grower. Extensively grown for cut-flowers. Late.....	2 00	15 00	Prince Imperial. Brilliant purplish scarlet. Free bloomer. Fine for massing in landscape work. Late midseason.....	2 50	20 00
Francois Ortegat. Semi-double, purplish crimson blooms, with brilliant golden yellow anthers. Very striking. Early.....	2 50	20 00	Prolifera tricolor. Soft flesh with center of golden yellow. Late.....	2 00	15 00
General Cavaignac. Large, globular, semi-rose type. Light violet-rose, edged lighter. Late.....	2 00	15 00	Queen Victoria (Whitley). White. Standard for market or storage. Midseason.....	2 00	15 00
Germaine Bigot. Lilac-rose; double. Midseason.....	3 00	25 00	Reine Hortense. Rose-pink with crisp, fluffy petals, notched and silvered at the tips and sometimes flecked with crimson in the center.	3 50	30 00
Gloire de Douai. Purplish scarlet-crimson with black reflex. Late.....	2 50	20 00	Richardson's Dorchester. Salmon-pink. One of the best late-sorts.....	4 00	35 00
Golden Harvest. Guards pale rose; center creamy white. Dwarf. Similar to Jeanne d'Arc. Midseason.....	2 50	20 00			
Grandiflora. See Richardson's Grandiflora.					

PEONIES, continued

	Per 10	Per 100		Per 10	Per 100
Richardson's Grandiflora. Flesh-pink. Late.....	\$3 50	\$30 00	Sarah Bernhardt. Large, double, dark rose-pink blooms, edged a trifle lighter.....	\$4 50	\$40 00
Rosea superba. Brilliant, deep cerise-pink; blooms compact and perfect. Healthy growth. Long stems. Keeps well. Midseason.....	4 00	35 00	Umbellata rosea. Guards violet-rose; amber-white center.....	2 50	20 00
Rosea superba plena. Delicate pink and salmon; very full flower.....	2 50	20 00			
Rubra superba. Beautiful compact blooms of brilliant red.....	4 00	35 00	Unnamed, by color		
Rubra triumphans. Dark crimson. Early. Midseason.....	2 50	20 00	Pink.....	\$1 50	\$12 00
			Red.....	2 00	15 00
			White.....	1 50	12 00

Perennial Phlox

r Phlox subulata

Moss or Mountain Pinks

An early spring-flowering type with beautiful, moss-like, evergreen foliage which, during the months of April and May, is hidden under the masses of bloom. Fine plant for the rockery, border, and invaluable for covering graves or where a carpet of flowers is wanted. Because of its early flowering, should be in every rock-garden.

		Per 10	Per 100
Alba. Pure white.....	\$75 per 1000..	\$1 00	\$8 00
Lilacina. Light blue.....	\$75 per 1000..	1 00	8 00
Rosea. Rose-pink.....	\$75 per 1000..	1 00	8 00

r Phlox divaricata

r DIVARICATA. Wild Blue Phlox. Flat heads of large, fragrant, lavender flowers in May. 10 inches.....	\$75 per 1000..	1 10	9 00
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Phlox decussata

Hardy Perennial Phlox. 2-year, field-grown stock

Ægir. Scarlet.....	1 00	8 00
Africa. Carmine-purple; blood-red eye.....	1 00	8 00
*Albert Leo Schlageter. New. Strong, healthy grower, with well-branched, pyramidal clusters of well-formed flowers. Color, bright scarlet-carmine with orange sheen and slightly darker center; resistant to rain and sunburn.....	1 80	15 00



Hardy Phlox, long a J. & P. specialty, are available in quantity and in heavy, field-grown, transplanted stock. The assortment has been improved for this season



## PHLOX DECUSSATA, continued

	Per 10	Per 100
Albion. White, faint red eye.....	\$0 90	\$7 00
Athis. Salmon-pink.....	90	7 00
B. Comte. Purple.....	90	7 00
Beacon. Brilliant cherry-red.....	1 00	8 00
*Blue Hill. The nearest to blue in Phlox colors.....	1 25	10 00
Bridesmaid. White; large crimson eye.....	90	7 00
*Commander. Brilliant deep crimson-red; darker eye.....	1 50	12 00
*Coquelicot. Orange-scarlet.....	1 25	10 00
*Debs. Bright fiery crimson. There is no other Phlox like it.....	1 50	12 00
*Deutschland. Rich scarlet and orange-red; clear crimson eye.....	1 50	12 00
*Elizabeth Campbell. Bright salmon-pink; bright red eye.....	1 50	12 00
*Enchantress. Bright salmon-pink; dark red eye. Resembles Elizabeth Campbell, but much more vigorous in growth, with rich green, glossy foliage.....	1 25	10 00
Ethel Pritchard. French mauve, which on a cloudy day seems to be a pale blue. Very fine....	1 00	8 00
Fernand Cortez. Deep crimson.....	1 00	8 00
*Firebrand. Bright red with deeper center.....	1 25	10 00
Frau Anton Buchner. Very large; pure white.....	90	7 00
Fraulein G. von Lassburg. Pure white; immense panicle.....	90	7 00
*George Stipp. <i>New</i> . Carmine, with violet-pink center. Individual flowers and clusters large. Healthy, compact grower. One of the brightest of all the Phlox, and much desired because of its medium height.....	1 80	15 00
*Hauptman Koehl. <i>New</i> . Dark blood-red. Large, compact clusters on strong stems, 24 to 30 inches long; individual flowers are large. Resistant to heat and rain.....	1 80	15 00
Hodur. Soft pink; white eye.....	90	7 00
Iris. Light purple.....	90	7 00
Isabey. Salmon-pink.....	90	7 00
La Vague. Lavender-pink.....	90	7 00
Le Soleil. Brilliant china-rose; rose center.....	90	7 00
Lothair. Bright crimson.....	90	7 00
Louise Abbema. White. Dwarf.....	90	7 00
Lumineux. Pink.....	90	7 00
Maid Marian. Soft lavender; large flower.....	1 00	8 00
Michael Buchner. Lavender.....	90	7 00
Miss Lingard. Earliest white; pale pink eye.....	1 00	8 00
Mme. Pape Carpentier. Dwarf; white.....	90	7 00
*Mme. Prosper Laugier. Fine dark red.....	1 00	9 00
Mrs. Charles Dorr. Beautiful shade of lavender.....	90	7 00
Mrs. Jenkins. Large; pure white. Early.....	90	7 00
*Mrs. Scholten. Dark salmon-pink flowers in enormous pyramidal spikes. Midseason.....	1 50	12 00
Pantheon. Rose-pink.....	90	7 00
*Paul Hoffman. <i>New</i> . Stems and foliage dark green. The color of the flowers is unique magenta-carmine with darker center.....	1 50	12 00
*Pluto. Deep fuchsia-red.....	1 50	12 00
Professor Virchow. Brilliant carmine, overlaid with orange-scarlet.....	90	7 00
Rheinlander. Salmon-pink.....	90	7 00
Richard Wallace. White; large carmine eye.....	90	7 00
*Rigoletto. <i>New</i> . Enormous clusters of fine dark carmine-lilac blooms, edged with light maroon. The clusters are built up in pyramidal shape and measure as high as 10 inches in diameter on 15-inch stems. Especially valuable where mass effects are wanted.....	1 80	15 00
Rijnstroom. Lively shade of rose-pink; very large.....	90	7 00
Riverton Jewel. Beautiful shade of mauve-rose; brilliant carmine-red eye.....	90	7 00
*Rokoko. <i>New</i> . Clear soft pink which stands up under rain and heat—a color which we haven't had in our Phlox assortment before. Individual flowers large and clusters globular. Growth very strong and healthy; resists wind.....	1 80	15 00
*Rosenkavalier. <i>New</i> . Very large, clear rose-red flowers in large clusters. Growth healthy; robust stems. Color does not fade in rain or heat.....	1 80	15 00
R. P. Struthers. Cherry-red, suffused salmon.....	90	7 00
Sir Edwin Landseer. Light crimson.....	90	7 00
Sunset. Dark rosy pink.....	90	7 00
Terre Neuve. Lavender; light center.....	90	7 00
Thebaide. Rosy pink.....	90	7 00
Thor. Deep salmon-pink; aniline-red eye.....	90	7 00
*Traviata. <i>New</i> . A new color-tone—carmine-red, with light red sheen; blood-red eye. Individual flowers and clusters are large and compact. Strong stems. Resistant against heat. Height 30 inches.....	1 80	15 00
Victor Heurlin. Bright salmon-pink.....	1 00	8 00
Von Hochberg. Brilliant red.....	1 00	8 00
W. C. Egan. Soft pink.....	90	7 00
Widar. Violet-blue; white eye.....	90	7 00

Thousand rates (\$60 per 1000) applied on lots of 500 or more and not less than 100 of a variety, except kinds marked (\*) which are offered in assortment at straight hundred rates.







A panoramic view of our Shiloh Evergreen Nursery, with office and other buildings in the background. Climate and soil conditions here are ideal. These, with expert knowledge of correct growing and pruning methods, coupled with skilled labor, produce real money-making Evergreens

## Shrubs

Items marked (\*) are also available for fall shipment from Shiloh, New Jersey

<b>*ABELIA grandiflora.</b> Glossy Abelia. White, heather-like flowers, tinted lilac, completely cover the plant.			Per 10	Per 100
3-4 ft. Trans. B&B.....	\$8 00	\$75 00		
2-3 ft. Trans. B&B.....	5 50	50 00		
18-24 in. Trans. B&B.....	4 00	35 00		
3-4 ft. Not B&B.....	6 50	60 00		
2-3 ft. Not B&B.....	4 50	40 00		
18-24 in. Not B&B.....	3 00	25 00		
<b>ACANTHOPANAX (Aralia) penta-</b> <b>phyllum.</b> Leaves bright green and shining; flowers greenish, borne in long-stalked clusters.				
3-4 ft.....	3 00	25 00		
2-3 ft.....	2 50	20 00		
18-24 in.....	2 00	15 00		
<b>ALMOND (Amygdalus). Double</b> blossoms like small roses.				
<b>Double Red.</b>				
3-4 ft.....	4 50	40 00		
2-3 ft.....	3 50	30 00		
18-24 in.....	2 50	20 00		
<b>Double White.</b>				
3-4 ft.....	4 50	40 00		
2-3 ft.....	3 50	30 00		
18-24 in.....	2 50	20 00		
<b>ALTHÆA (Hibiscus syriacus).</b>				
<b>Double Pink.</b>				
3-4 ft.....	2 00	18 00		
2-3 ft.....	1 80	14 00		
18-24 in.....	1 40	9 00		
<b>Double Purple.</b>				
3-4 ft.....	2 00	18 00		
2-3 ft.....	1 80	14 00		
18-24 in.....	1 40	9 00		
<b>Double Red.</b>				
3-4 ft.....	2 00	18 00		
2-3 ft.....	1 80	14 00		
18-24 in.....	1 40	9 00		
<b>Double White.</b>				
3-4 ft.....	2 00	18 00		
2-3 ft.....	1 80	14 00		
18-24 in.....	1 40	9 00		

<b>Althæa amplissima.</b> Double; red.			Per 10	Per 100
3-4 ft.....	\$2 00	\$18 00		
2-3 ft.....	1 80	14 00		
18-24 in.....	1 40	9 00		
<b>Ardens.</b> Double; purple.				
3-4 ft.....	2 00	18 00		
2-3 ft.....	1 80	14 00		
18-24 in.....	1 40	9 00		
<b>Boule de Feu.</b> Semi-double; violet-red.				
3-4 ft.....	2 00	18 00		
2-3 ft.....	1 80	14 00		
18-24 in.....	1 40	9 00		
<b>Duchesse de Brabant.</b> Double; red.				
3-4 ft.....	2 00	18 00		
2-3 ft.....	1 80	14 00		
18-24 in.....	1 40	9 00		
<b>Jeanne d'Arc.</b> Double; white.				
3-4 ft.....	2 00	18 00		
2-3 ft.....	1 80	14 00		
18-24 in.....	1 40	9 00		
<b>Lady Stanley.</b> Double; blush- white, with pink eye.				
3-4 ft.....	2 00	18 00		
2-3 ft.....	1 80	14 00		
18-24 in.....	1 40	9 00		
<b>Pæoniflorus.</b> Pink.				
3-4 ft.....	2 00	18 00		
2-3 ft.....	1 80	14 00		
18-24 in.....	1 40	9 00		
<b>Pulcherrimus.</b> Double; pink and white.				
3-4 ft.....	2 00	18 00		
2-3 ft.....	1 80	14 00		
18-24 in.....	1 40	9 00		
<b>ALTHÆA, Tree-Form.</b>				
<b>Double Pink.</b>				
4-5 ft.....	4 00	35 00		
3-4 ft.....	3 00	25 00		
<b>Double Purple.</b> 4-5 ft.....			4 00	35 00
3-4 ft.....	3 00	25 00		
<b>Double Red.</b> 4-5 ft.....			4 00	35 00
3-4 ft.....	3 00	25 00		
<b>Double White.</b> 4-5 ft.....			4 00	35 00
3-4 ft.....	3 00	25 00		

## SHRUBS, continued

<b>ARALIA pentaphylla.</b> See Acantho- panax.			Per 10	Per 100
<b>ARONIA (Pyrus) arbutifolia.</b> Red Chokeberry. Upright shrub. Leaves whitish or grayish green. Flowers white or tinged red.			Per 10	Per 100
2-3 ft.....	\$4 50	\$40 00		
18-24 in.....	3 50	30 00		
12-18 in.....	2 50	20 00		
<b>BARBERRY (Berberis).</b>				
<b>Box (Berberis Thunbergi minor).</b> A dwarf form of Japanese Bar- berry ( <i>B. Thunbergi</i> ).				
15-18 in.....	3 00	25 00		
12-15 in.....	2 50	20 00		
9-12 in.....	2 00	15 00		
<b>Japanese (B. Thunbergi).</b> Thun- berg Barberry.				
2-2½ ft.....	\$140 per 1,000..	1 80	16 00	
18-24 in.....	\$90 per 1,000..	1 50	12 00	
12-18 in.....	\$60 per 1,000..	1 00	8 00	
<b>Japanese, New Red-leaved (B.</b> <i>Thunbergi atropurpurea</i> ).				
18-24 in.....	\$250 per 1,000..	3 50	30 00	
15-18 in.....	\$180 per 1,000..	2 50	20 00	
12-15 in.....	\$125 per 1,000..	2 00	15 00	
9-12 in.....	\$100 per 1,000..	1 50	12 00	

### Beauty Bush (*Kolkwitzia amabilis*)

Valuable, hardy shrub. The principal stems are erect and the lateral ones arching, giving the plant a compact growth. In early June its sprays of abelia-like blossoms transform it into a fountain of pink loveliness. Two- and three-year-old plants now offered. Will bloom the next year after planting.

	Per 10	Per 100	Per 1,000
3-4 ft.....	\$5 50	\$50 00	\$450 00
2-3 ft.....	4 00	35 00	300 00
18-24 in.....	3 00	25 00	200 00
12-18 in.....	2 50	20 00	150 00

<b>BUDDLEIA.</b>			Per 10	Per 100
<b>Davidi magnifica (magnifica).</b>				
<b>Ox-eye Butterfly Bush. Violet-</b> <b>rose.....</b>			\$1 75	\$15 00

<b>Euddleia Davidi Veitchi (Veitchi).</b>			Per 10	Per 100
<b>Veitch Butterfly Bush. Violet-</b> <b>mauve.....</b>			\$1 75	\$15 00
<b>Farquhari.</b> Delicate lavender- pink, with intense orange center; very fragrant.....			\$150 per 1,000..	2 00 18 00
<b>CALYCANTHUS.</b>				
<b>Floridus.</b> Common Sweet Shrub.				
2-3 ft.....	2 50	20 00		
18-24 in.....	2 00	15 00		
<b>CARAGANA (Pea-Tree).</b>				
<b>Arborescens.</b>				
2-3 ft.....	2 00	16 00		
18-24 in.....	1 50	12 00		
<b>CLETHRA.</b>				
<b>Alnifolia.</b> Summersweet; Sweet Pepper Bush. Spikes of fra- grant white flowers.				
2½-3 ft.....	5 50	50 00		
2-2½ ft.....	4 00	35 00		
18-24 in.....	3 50	30 00		
12-18 in.....	2 50	20 00		
<b>*COTONEASTER.</b>				
<b>Horizontalis.</b> Rock Cotoneaster. Late fall or spring delivery.				
*2-3 ft. B&B.....	15 00	110 00		
*18-24 in. B&B.....	10 00	90 00		
15-18 in. B&B.....	7 50	70 00		
12-15 in. B&B.....	6 50	60 00		
<b>DEUTZIA.</b>				
<b>Gracilis.</b> Slender Deutzia. White flowers.				
*18-24 in.....	2 00	16 00		
15-18 in.....	1 50	12 00		
12-15 in.....	1 25	10 00		
<b>Gracilis rosea.</b> Rose Panicle Deutzia. Pink flowers.				
18-24 in.....	2 50	22 00		
12-18 in.....	2 00	16 00		
<b>Lemoinei.</b> Lemoine Deutzia. Pure white flowers.				
2-2½ ft.....	2 50	20 00		
18-24 in.....	2 00	15 00		
12-18 in.....	1 50	12 00		



## SHRUBS, continued

		Per 10	Per 100			Per 10	Per 100
<b>Deutzia magnifica.</b> Pure white flow-ers produced in profusion.				<b>Forsythia suspensa.</b> Weeping Forsythia. Growth drooping. Flowers yellow.			
3-4 ft.	\$2 50	\$20 00		3-4 ft.	\$3 00	\$25 00	
2-3 ft.	2 00	15 00		2-3 ft.	2 50	20 00	
18-24 in.	1 50	12 00		<b>Sus. Fortunei.</b> Fortune Forsythia. Flowers bright yellow.			
<b>Scabra, Pride of Rochester.</b> Large, double white flowers.				3-4 ft.	2 50	20 00	
3-4 ft.	2 00	18 00		2-3 ft.	2 00	15 00	
2-3 ft.	1 60	14 00		18-24 in.	1 50	12 00	
18-24 in.	1 50	10 00		<b>Sus. Sieboldi.</b> Siebold Forsythia. Somewhat drooping. Flowers yellow.			
<b>Scabra crenata rosea flore-pleno.</b> Double, rose-colored flowers.				3-4 ft.	2 50	20 00	
3-4 ft.	2 00	18 00		2-3 ft.	2 00	15 00	
2-3 ft.	1 60	14 00		<b>Viridissima.</b> Green-stem Forsythia. Deep yellow flowers. Very early			
18-24 in.	1 50	10 00		3-4 ft.	2 00	18 00	
<b>DOGWOOD (Cornus).</b>				2-3 ft.	1 60	14 00	
<b>Alba sibirica.</b> Coral Dogwood. Flowers white. Blood-red branches.				<b>FRINGE TREE, Purple.</b> See Smoke Tree.			
3-4 ft.	2 00	18 00		<b>HONEYSUCKLE (Lonicera).</b>			
2-3 ft.	1 60	14 00		<b>Chrysantha.</b> Coralline Honeysuckle. Yellow flowers; red fruit.			
18-24 in.	1 50	10 00		3-4 ft.	2 00	18 00	
<b>Mas elegantissima (elegantissima variegata).</b> Variegated Cornelian Cherry. White and green foliage.				2-3 ft.	1 60	14 00	
3-4 ft.	4 50	40 00		18-24 in.	1 50	10 00	
2-3 ft.	3 50	30 00		<b>Fragrantissima.</b> Winter Honeysuckle. Flowers creamy white or light yellow; very fragrant.			
18-24 in.	2 50	20 00		3-4 ft.	2 50	22 00	
<b>Stolonifera flaviramea (lutea).</b> Golden-twigg Dogwood.				2-3 ft.	2 00	16 00	
2-3 ft.	2 00	16 00		18-24 in.	1 50	10 00	
18-24 in.	1 50	10 00		<b>Morrowi.</b> Morrow Honeysuckle. Handsome red fruit; true drooping form.			
<b>ELDER (Sambucus).</b>				3-4 ft.	2 00	18 00	
<b>Golden European (Sambucus nigra aurea).</b>				2-3 ft.	1 60	14 00	
3-4 ft.	2 00	18 00		<b>Nitida.</b> (See Shiloh.)			
2-3 ft.	1 60	14 00		<b>Tatarica alba.</b> White Tatarian Honeysuckle. White flowers.			
<b>Cut-leaf European (S. nigra laciniata).</b>				3-4 ft.	2 00	18 00	
4-5 ft.	3 00	25 00		2-3 ft.	1 60	14 00	
3-4 ft.	2 00	18 00		<b>Tatarica rosea (grandiflora rosea).</b> Rosy Tatarian Honeysuckle. Bright pink flowers.			
2-3 ft.	1 60	14 00		3-4 ft.	2 00	18 00	
<b>EUONYMUS.</b>				2-3 ft.	1 60	14 00	
<b>Alatus.</b> Winged Euonymus. Spreading shrub; wood very corky.				18-24 in.	1 50	10 00	
2-3 ft.	4 50	40 00		<b>Tatarica sibirica (tatarica rubra).</b> Red Tatarian Honeysuckle. Light red flowers.			
18-24 in.	3 50	30 00		3-4 ft.	2 50	22 00	
<b>EXOCHORDA.</b>				2-3 ft.	2 00	16 00	
<b>Grandiflora.</b> Common Pearl Bush. Large white flowers.				18-24 in.	1 50	10 00	
3-4 ft.	3 00	25 00		<b>HYDRANGEA.</b>			
2-3 ft.	2 00	18 00		<b>Arborescens grandiflora.</b> Snowhill (Snowball) Hydrangea.			
<b>FORSYTHIA.</b>				3-4 ft.	3 00	25 00	
<b>Intermedia.</b> Border Forsythia; Golden Bell. Bright golden yellow flowers.				2-3 ft.	\$150 per 1,000	2 00	16 00
3-4 ft.	2 00	18 00		18-24 in.	\$110 per 1,000	1 50	12 00
2-3 ft.	1 60	14 00		12-18 in.	\$80 per 1,000	1 10	9 00
<b>Int. spectabilis.</b> Showy Border Forsythia.							
3-4 ft.	2 50	20 00					
2-3 ft.	2 00	15 00					
18-24 in.	1 50	12 00					

We cannot undertake to supply long and much assorted lists of stock calling for only small bundles of each kind as our business is exclusively wholesale and we do not have the facilities to handle retail orders





One of our Newark blocks of two-year shrubs, photographed August 10, 1931

## SHRUBS, continued

<i>Hydrangea paniculata grandiflora</i> , Per 10	Per 100
<b>Bush-Form.</b>	
3-4 ft.....\$200 per 1,000..	\$3 00 \$25 00
2-3 ft.....\$150 per 1,000..	2 00 16 00
18-24 in.....\$110 per 1,000..	1 50 12 00
12-18 in.....\$80 per 1,000..	1 10 9 00
<b>Paniculata grandiflora, Tree-Form.</b>	
4-5 ft.....	6 50 60 00
3-4 ft.....	5 00 45 00
2½-3 ft.....	3 50 30 00

<b>*ILEX glabra.</b> Inkberry.	
18-24 in.....	17 50 150 00
15-18 in.....	12 50 100 00
<b>verticillata.</b> Common Winter- berry.	
18-24 in.....	3 50 30 00
15-18 in.....	3 00 25 00

<b>KERRIA (Corchorus) japonica.</b>	
Single yellow flowers.	
2-3 ft.....	5 50 50 00
18-24 in.....	4 00 35 00
<b>Japonica flore-pleno.</b> Double Kerria. Yellow flowers.	
2-3 ft.....	5 50 50 00
18-24 in.....	4 00 35 00
12-18 in.....	3 00 25 00

<b>PEACH (Persica).</b> Double Red-flow- ering.	
3-4 ft.....	4 00 35 00
2-3 ft.....	3 50 30 00

<b>PHILADELPHUS (Mock Orange).</b>	
<b>Aureus.</b> Golden Mock Orange. Yellow foliage.	
18-24 in.....	3 00 25 00
15-18 in.....	2 00 18 00
12-15 in.....	1 60 14 00
<b>Avalanche.</b> White flowers; very fragrant.	
3-4 ft.....	3 00 25 00
2-3 ft.....	2 00 16 00
18-24 in.....	1 50 12 00
<b>Coronarius.</b> Sweet Mock Orange; Garland Syringa. Flowers pure white; highly scented.	
3-4 ft.....	2 00 18 00
2-3 ft.....	1 60 14 00
18-24 in.....	1 50 10 00

<b>Philadelphus grandiflorus.</b>	
Scentless Mock Orange. Very large white flowers.	
3-4 ft.....	\$2 00 \$18 00
2-3 ft.....	1 60 14 00
<b>Lemoinei.</b> Lemoine Mock Orange. Small white flowers.	
3-4 ft.....	3 00 25 00
2-3 ft.....	2 00 16 00
18-24 in.....	1 50 12 00

<b>Manteau d'Hermine.</b> Flowers double or semi-double, creamy white. Dwarf.	
2-3 ft.....	2 50 20 00
18-24 in.....	2 00 15 00
12-18 in.....	1 50 10 00

<b>Mont Blanc.</b> Large white flowers.	
3-4 ft.....	3 00 25 00
2-3 ft.....	2 00 16 00

<b>Snowbank (Philadelphus niralis).</b> Free-flowering. White. Large- est bloom of all the single Philadelphus.	
3-4 ft.....	2 00 18 00
2-3 ft.....	1 60 14 00
18-24 in.....	1 50 10 00

<b>Virginal.</b> Very large, double white flowers.	
3-4 ft.....	3 00 25 00
2-3 ft.....	2 50 20 00
18-24 in.....	2 00 15 00

<b>PHYSOCARPUS opulifolius (Spir- æa opulifolia).</b> Common Nine- bark. White flowers.	
3-4 ft.....	2 00 18 00

<b>PLUM (Prunus).</b>	
<b>Double-flowered (Prunus triloba plena).</b>	
4-5 ft.....	5 00 45 00
3-4 ft.....	4 00 35 00
2-3 ft.....	3 00 25 00
18-24 in.....	2 50 20 00

<b>Newport.</b> Purple-leaf Plum.	
4-5 ft.....	4 00 35 00
3-4 ft.....	3 00 25 00

## SHRUBS, continued

Plum, Purple-leaved ( <i>P. cerasifera</i> <i>Pissardi</i> ; <i>P. Pissardi</i> ).	Per 10	Per 100
5-6 ft.....	\$5 00	\$45 00
4-5 ft.....	4 00	35 00
3-4 ft.....	3 00	25 00
2-3 ft.....	2 50	20 00

**Tomentosa.**

3-4 ft.....	4 50	40 00
2-3 ft.....	3 50	30 00
18-24 in.....	2 50	20 00

**PRIVET (*Ligustrum*). (All 2-year.)****Amur (*Ligustrum amurense*). True hardy northern variety.**

3-4 ft.....	\$85 per 1,000..	1 50	10 00
2-3 ft.....	\$50 per 1,000..	1 00	7 00
18-24 in.....	\$40 per 1,000..	75	5 00
12-18 in.....	\$30 per 1,000..	50	4 00

**California (*L. ovalifolium*).**

3-4 ft.....	\$.0 per 1,000..	80	7 50
2-3 ft.....	\$.0 per 1,000..	60	5 00
18-24 in.....	\$25 per 1,000..	40	3 00
12-18 in.....	\$15 per 1,000..	30	2 00

**Ibodium (*L. ibodium*).**

3-4 ft.....	\$.5 per 1,000..	1 50	10 00
2-3 ft.....	\$.50 per 1,000..	1 00	7 00
18-24 in.....	\$40 per 1,000..	75	5 00

**Ibota (*L. ibota*). Large white flowers; very fragrant.**

3-4 ft.....	\$120 per 1,000..	1 75	15 00
2-3 ft.....	\$.65 per 1,000..	1 00	8 00
18-24 in.....	\$.50 per 1,000..	75	6 00

**Ibota Regelianum (Regel's).**

Spreading branches. Racemes of white flowers. Propagated from cuttings to avoid reversion to Ibota type as is common in plants grown from seed.			
2-3 ft.....	2 00	16 00	
18-24 in.....	1 50	12 00	

**QUINCE (*Cydonia*).****Flowering (*Cydonia japonica*). Scarlet-crimson flowers.**

3-4 ft.....	3 50	30 00	
2-3 ft.....	2 50	20 00	
18-24 in.....	2 00	15 00	
12-18 in.....	1 50	10 00	

**RHODOTYPOS.****Kerrioides. Jetbead; White Kerria. White flowers. Handsome foliage.**

3-4 ft.....	3 00	25 00	
2-3 ft.....	2 00	18 00	
18-24 in.....	1 60	14 00	

**SMOKE TREE (*Rhus*).****Common (*Rhus cotinus*). Purple Fringe. Purple, hair-like flowers.**

3-4 ft.....	5 50	50 00	
2-3 ft.....	4 00	35 00	
18-24 in.....	3 00	25 00	

**SPIRÆA.****Anthony Waterer. Dwarf. Dark crimson flowers.**

2-2½ ft.....	\$200 per 1,000..	3 00	22 00
18-24 in.....	\$160 per 1,000..	2 50	18 00
15-18 in.....	\$120 per 1,000..	2 00	14 00
12-15 in.....	\$90 per 1,000..	1 25	10 00

**Spiræa arguta.**

	Per 10	Per 100
18-24 in.....	\$1 25	\$10 00
12-18 in.....	90	7 50

**Aurea. Golden Spirea.**

3-4 ft.....	2 00	18 00
2-3 ft.....	1 60	14 00

**Billiardi. Billiard Spirea. Rose-colored flowers.**

3-4 ft.....	2 00	13 00
2-3 ft.....	1 60	14 00
18-24 in.....	1 50	12 00

**Bumalda. Dwarf; bright carmine.**

2-2½ ft.....	2 50	22 00
18-24 in.....	2 00	18 00

**Froebeli. Bright crimson flowers.**

Similar to Anthony Waterer, but taller.		
2-3 ft.....	2 50	20 00
18-24 in.....	2 00	15 00
12-18 in.....	1 50	10 00

**Japonica alba (callosa alba).**

White Japanese Spirea. White flowers; dwarf.		
18-24 in.....	2 00	18 00
15-18 in.....	1 60	14 00
12-15 in.....	1 50	10 00

**Opulifolia. See Physocarpus.****Prunifolia. Bridal Wreath. Pure white flowers; very double.**

3-4 ft.....	3 00	25 00	
2-3 ft.....	2 00	18 00	
18-24 in.....	1 60	14 00	
12-18 in.....	1 50	10 00	

**Thunbergi. Thunberg Spirea.**

Small white flowers. Fine fringe-like foliage.		
2-2½ ft.....	2 00	15 00
18-24 in.....	1 50	10 00

**Korean Spirea*****Spiræa trichocarpa***

Blooms two weeks later than *S. Vanhouttei*. Black-spot-free foliage.

	Per 10	Per 100	Per 1,000
3-4 ft.....	\$4 00	\$35 00	\$300 00
2-3 ft.....	3 00	25 00	225 00
18-24 in.....	2 50	20 00	175 00
12-18 in.....	2 00	15 00	125 00

Ask for color-plate with complete description

**Vanhouttei. Van Houtte Spirea.**

White flowers. Best of all Spireas.

3-4 ft.....	\$110 per 1,000..	2 00	16 00
2-3 ft.....	\$90 per 1,000..	1 50	12 00
18-24 in.....	\$60 per 1,000..	1 00	7 00
12-18 in.....	\$40 per 1,000..	70	5 00

**STEPHANANDRA.****Flexuosa. Cut-leaf Stephanandra.**

Erect-growing shrub with elegant, fern-like, yellowish green foliage.

3-4 ft.....	3 50	30 00	
2-3 ft.....	2 50	20 00	



## SHRUBS, continued

SUMAC (Rhus).		Per 10	Per 100	Viburnum opulus sterile. Common		Per 10	Per 100
Shredded ( <i>Rhus typhina laciniata</i> ).				Snowball. White flowers.			
3-4 ft.		\$3 50	\$30 00	3-4 ft.		\$2 50	\$22 00
2-3 ft.		2 50	20 00	2-3 ft.		2 00	16 00
Staghorn ( <i>R. typhina</i> ).				18-24 in.		1 50	12 00
4-6 ft.		3 50	30 00	12-18 in.		1 20	10 00
3-4 ft.		2 50	22 00	Tomentosum. Double-file Viburnum; Single Japanese Snowball. White flowers.			
2-3 ft.		2 00	15 00	3-4 ft.		4 00	35 00
SYMPHORICARPOS.				2-3 ft.		3 00	25 00
Chenaulti. Handsome hybrid, growing 4 to 5 feet.				18-24 in.		2 50	18 00
2-3 ft.		2 50	20 00	*Tomentosum plicatum. Japanese Snowball; Double Japanese Snowball. White flowers.			
18-24 in.		2 00	15 00	3-4 ft.		5 00	45 00
Racemosus. Common Snowberry. Pink flowers; white berries.				*2-3 ft.		4 00	35 00
3-4 ft.		2 00	18 00	*18-24 in.		3 00	25 00
2-3 ft.		1 60	14 00	WEIGELA (Diervilla).			
Vulgaris. Coral Berry; Indian Currant. Purple berries.				Abel Carriere. Pink flowers.			
3-4 ft.		2 00	18 00	3-4 ft.		3 00	25 00
2-3 ft.		1 60	14 00	2-3 ft.		2 50	20 00
TAMARIX.				Amabilis. Rose Weigela. Flowers rose-colored.			
Africana. African Tamarisk. Spikes of pink flowers.				3-4 ft.		2 50	20 00
3-4 ft.		2 00	18 00	2-3 ft.		2 00	15 00
2-3 ft.		1 60	14 00	Candida. White.			
Gallica. French Tamarisk. Tall. Flowers pink.				3-4 ft.		2 50	20 00
3-4 ft.		2 00	18 00	2-3 ft.		2 00	15 00
2-3 ft.		1 60	14 00	Eva Rathke. Brilliant crimson.			
Pentandra (hispidæ æstivalis). Five-stamen Tamarisk. Bright carmine flowers.				3-4 ft.	\$250 per 1,000..	3 50	30 00
3-4 ft.		2 50	20 00	2-3 ft.	\$180 per 1,000..	2 50	20 00
2-3 ft.		2 00	15 00	18-24 in.	\$120 per 1,000..	2 00	15 00
VIBURNUM.				12-18 in.	\$90 per 1,000..	1 50	10 00
Carlesi. Fragrant Viburnum. Flowers pinkish white, fragrant. Very desirable.				Floribunda. Crimson Weigela. Bright crimson flowers.			
2½-3 ft.		22 50	200 00	3-4 ft.		2 50	22 00
2-2½ ft.		17 50	150 00	2-3 ft.		2 00	16 00
18-24 in.		12 50	100 00	18-24 in.		1 50	12 00
15-18 in.		10 00	75 00	Rosea. Pink Weigela. Rose-colored flowers.			
Dentatum. Arrow-wood. Dentate leaves. Flowers greenish white.				3-4 ft.	\$160 per 1,000..	2 50	20 00
2-3 ft.		2 50	20 00	2-3 ft.	\$120 per 1,000..	2 00	15 00
18-24 in.		2 00	15 00	18-24 in.	\$80 per 1,000..	1 50	10 00
12-18 in.		1 50	12 00	Rosea foliis purpureis. Purple-leaf Weigela. Light pink flowers. Rich bronzy purple foliage.			
Lantana. Wayfaring Tree. Thick dark green foliage, downy on one side. White flowers; red fruit.				2-3 ft.		2 00	18 00
3-4 ft.		3 50	30 00	18-24 in.		1 60	14 00
2-3 ft.		2 50	20 00	12-18 in.		1 50	10 00
18-24 in.		2 00	15 00	Rosea nana variegata. Dwarf Variegated Weigela. Pink flowers, variegated leaves.			
*Opulus. European Cranberry Bush; High-bush Cranberry. Red berries.				3-4 ft.		3 00	25 00
3-4 ft.		3 50	30 00	2-3 ft.		2 00	18 00
*2-3 ft.		2 50	20 00	18-24 in.		1 50	12 00
*18-24 in.		2 00	15 00	12-18 in.		1 20	10 00
WILLOW (Salix).				Caprea. Pussy Willow. Large catkins in early spring.			
				3-4 ft.		2 50	20 00
				2-3 ft.		2 00	15 00
				18-24 in.		1 50	10 00

The wholesale prices in our lists apply on wholesale quantities. Orders should call for 10 of a kind and size and beyond that for multiples of 10



Our block of two-year Hybrid Lilacs at Shiloh. Photographed August 12, 1931

## Lilacs

### Common and Persian

	Per 10	Per 100
<b>COMMON PURPLE.</b>		
<b>Bush-Form.</b>		
3-4 ft.....	\$2 00	\$18 00
2-3 ft.....	1 60	14 00
18-24 in.....	1 50	10 00
12-18 in.....	1 00	8 00
<b>COMMON WHITE.</b>		
<b>Bush-Form.</b>		
3-4 ft.....	3 50	35 00
2-3 ft.....	2 50	25 00
18-24 in.....	2 00	20 00
12-18 in.....	1 50	12 00
<b>PERSIAN PURPLE.</b>		
<b>Tree-Form.</b>		
3-4 ft.....	4 50	40 00
2-3 ft.....	3 50	30 00
<b>Bush-Form.</b>		
2-3 ft.....	2 50	20 00
18-24 in.....	2 00	16 00
12-18 in.....	1 50	12 00
<b>PERSIAN WHITE.</b>		
<b>Bush-Form.</b>		
2-3 ft.....	4 00	35 00
18-24 in.....	3 00	25 00
<b>CHINENSIS (rothomagensis).</b>		
<b>Chinese Lilac.</b>		
<b>Bush-Form.</b>		
2-3 ft.....	2 00	15 00
18-24 in.....	1 50	10 00

### Named French Varieties

	Per 10	Per 100
<b>Tree-Form.</b>		
3-4 ft.....	\$5 50	\$50 00
2-3 ft.....	4 00	35 00
<b>Bush-Form.</b>		
3-4 ft.....	5 50	50 00
2-3 ft.....	4 00	35 00
18-24 in.....	3 00	25 00
12-18 in.....	2 00	18 00

Abbreviations: S., Single; D., Double

**Aline Mocqueris.** D. Dark purplish red. Dwarf, compact bush.  
**Belle de Nancy.** D. Large; satiny rose, white toward center.

**Charles X.** S. Purplish red. Strong, rapid grower.  
**Condorcet.** D. Pale blue.  
**Congo.** S. Wine-red.  
**Dr. Masters.** D. Clear lilac.  
**Edouard André.** D. Clear rose.  
**General Pershing.** Semi-double. Buds deep lilac.  
**Hugo Koster.** S. Soft lilac.  
**Jacques Callot.** S. Very large panicle of delicate rosy pink flowers. The individual flowers are unusually large.  
**Jan van Tol.** S. Large trusses of white flowers.  
**L'Oncle Tom.** S. Large spikes of very dark purple flowers.  
**Marie Legraye.** S. Pure white; fragrant. Fine for forcing.  
**Michel Büchner.** D. Dwarf. Very double pale lilac blooms.  
**Miss Ellen Willmott.** D. White.  
**Mme. C. Périer.** D. Creamy white.  
**Mme. Felix.** S. White.  
**Mme. Lemoine.** D. Pure white. Very fine.  
**Othello.** S. Flowers purplish red; panicles large. Fine.  
**Philémon.** S. The darkest shade in Lilacs. One of the best.  
**President Grévy.** D. A beautiful shade of blue. Individual flowers large.  
**President Viger.** D. Bluish lilac. Extra fine.  
**Princess Alexandra.** S. White; large panicles. Fine.  
**René Jarry-Desloges.** D. Panicles very large. Perfectly formed flowers of a rarely beautiful shade of blue. One of the best.  
**Ruhm Von Horstenstein.** S. Purplish red; large florets and large trusses. Splendid new variety.  
**Stadtgartner Rothpletz.** S. Dark purple.  
**Souvenir de Ludwig Spaeth.** S. Panicles long; individual flowers large, dark purplish red.  
**William C. Barry.** S. Buds reddish lilac, opening silvery lavender or pearly lavender. Flowers somewhat cup-shaped.





Cut-leaf Weeping Birch, another J. &amp; P. specialty. Give it plenty of room in the nursery row to develop properly

## Ornamental and Shade Trees

ASH ( <i>Fraxinus</i> ).	Per 10	Per 100
White or American White ( <i>F. americana</i> ).		
1½-2 in. (10-12 ft.).....	\$17 50	\$150 00
1¼-1½ in.....	15 00	125 00
8-10 ft.....	12 50	100 00
6-8 ft.....	8 00	75 00

### BIRCH (*Betula*).

NOTE.—All Birches in this listing have been transplanted, grown well spaced, and are low-branched, compact specimens

Alba. European White Birch; Common Birch.		
8-10 ft.....	12 50	100 00
6-8 ft.....	9 00	75 00
5-6 ft.....	7 50	60 00
4-5 ft.....	5 50	50 00

### Purple-leaved White Birch (New)

*Betula alba purpurea*

A handsome shade tree of ornamental aspect with glossy bronze-purple foliage of extreme beauty. Fine for specimen use and lawn plantings.

	Per 10	Per 100
6-8 ft.....	\$22 50	\$200 00
5-6 ft.....	17 50	150 00
4-5 ft.....	15 00	125 00

### Papyrifera. Canoe Birch.

6-8 ft.....	12 50	100 00
5-6 ft.....	10 00	75 00

### Pendula graciis (alba laciniata pendula). Cut-leaf Weeping Birch.

2-2½ in. (12 ft.), Transplanted	40 00	350 00
1¾-2 in. (10-12 ft.), Transplanted	32 50	275 00
1½-1¾ in. (10-12 ft.), Transplanted	30 00	250 00
1¼-1½ in.....	22 50	200 00
8-10 ft.....	17 50	150 00
6-8 ft.....	15 00	125 00
5-6 ft.....	12 50	100 00
4-5 ft.....	10 00	75 00

### CATALPA.

	Per 10	Per 100
Bungei. Manchurian Catalpa.		
2-year heads, 5-6-ft. stems....	\$10 00	\$75 00
1-year heads, 5-6-ft. stems....	7 50	50 00

### CHERRY (*Prunus*).

Subhirtella pendula (japonica pendula). Weeping Bush Cherry. Single pink flowers.		
3-year heads.....	25 00	225 00
2-year heads.....	20 00	175 00
1-year heads.....	15 00	125 00
Subhirtella pendula flore-pleno. Double pink flowers. Weeping.		
1-year, 5-6 ft.....	20 00	175 00

### CHERRY, JAPANESE FLOWER-ING (*Prunus*).

Amanogawa. Beautiful form and very distinct in its habit of growth. Flowers fragrant, semi-double, pale pink.

5-6 ft.....	17 50	150 00
4-5 ft.....	15 00	125 00
3-4 ft.....	12 50	100 00

Beni-Higan. Small flowers. Very light pink; single.

5-6 ft.....	12 50	100 00
4-5 ft.....	10 00	75 00
3-4 ft.....	7 50	60 00

Fudan zakura. Single, white flowers.

2-3 ft.....	7 50	60 00
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Fugenzo (J. H. Veitch). Double; pink. Late.

5-6 ft.....	15 00	125 00
4-5 ft.....	11 00	90 00
3-4 ft.....	10 00	75 00
2-3 ft.....	7 50	60 00

Kwanzan (Kanzan-Sekiuama).

Double; dark pink. Late.		
5-6 ft.....	15 00	125 00
4-5 ft.....	11 00	90 00
3-4 ft.....	9 00	75 00

We cannot undertake to supply long and much assorted lists of stock calling for only small bundles of each kind as our business is exclusively wholesale and we do not have the facilities to handle retail orders



American Linden at the right, with European Linden at the left, photographed August 10, 1931

### ORNAMENTAL AND SHADE TREES, continued

Cherry, continued		Per 10	Per 100	Cherry, Yoshino, continued		Per 10	Per 100
Naden. See Siebold.				5-6 ft.....	\$15 00	\$125 00	
Ojochin. One of the best. Very large, semi-double, pale pink flowers.				4-5 ft.....	11 00	90 00	
5-6 ft.....	\$15 00	\$125 00		3-4 ft.....	9 00	75 00	
4-5 ft.....	11 00	90 00		CRAB (Malus).			
3-4 ft.....	9 00	75 00		Angustifolia flore-pleno (angustifolia roseo-pleno). Double Southern Crab. Large, double, light pink flowers.			
Okika zaknia. Early. Semi-double, pale pink flowers.				5-6 ft.....	7 50	65 00	
5-6 ft.....	15 00	125 00		4-5 ft.....	6 00	50 00	
4-5 ft.....	11 00	90 00		3-4 ft.....	4 50	40 00	
3-4 ft.....	9 00	75 00		Floribunda. Japanese Flowering Crab. Bright pink flower-buds; flowers white; small yellowish fru t.			
Pink Pearl. Bud red before it breaks; flowers semi-double, pink. Slender, upright grower.				5-6 ft.....	7 50	65 00	
4-5 ft.....	11 00	90 00		4-5 ft.....	6 00	50 00	
3-4 ft.....	9 00	75 00		3-4 ft.....	5 00	40 00	
Shirofugen ( <i>P. serrulata sachalinensis albo-rosea</i> ). Flowers pink in bud, changing to white, bearing two leafy green carpels in center. Handsome. Single or nearly single.				Floribunda purpurea. Single crimson flowers.			
5-6 ft.....	15 00	125 00		5-6 ft.....	7 50	65 00	
4-5 ft.....	11 00	90 00		4-5 ft.....	6 00	50 00	
3-4 ft.....	9 00	75 00		3-4 ft.....	5 00	40 00	
Shotetsu. Large; double; pink; late.				Halliana Parkmani. Slow-growing dwarf tree with double pink flowers on drooping red stems. Very beautiful.			
4-5 ft.....	11 00	90 00		4-5-ft. stems.....	10 00	90 00	
3-4 ft.....	9 00	75 00		Hopa. Red flowers.			
Siebold ( <i>P. Sieboldi</i> ; <i>P. Sieboldi wateri</i> ). Semi-double, pinkish white flowers.				5-6 ft.....	7 50	65 00	
5-6 ft.....	15 00	125 00		4-5 ft.....	6 00	50 00	
4-5 ft.....	11 00	90 00		3-4 ft.....	5 00	40 00	
3-4 ft.....	9 00	75 00		Ioensis Bechteli. Bechtel's Crab. Large, double, rosy pink flowers.			
2-3 ft.....	7 50	60 00		5-6 ft.....	10 00	80 00	
Yoshino ( <i>P. yedoensis</i> ). Single, pink flowers, fading to white. A very fast-growing tree of spreading habit.				4-5 ft.....	7 50	60 00	
				3-4 ft.....	5 50	40 00	
				2-3 ft.....	3 00	25 00	
				18-24 in.....	2 50	20 00	





One corner of a block of American Elms at Newark, photographed August 11

## ORNAMENTAL AND SHADE TREES, continued

Crab, continued	Per 10	Per 100	Crab, theifera, continued	Per 10	Per 100
<b>Niedzwetzkyana.</b> Red-vein Crab. Remarkable for the red color of flowers, branches, leaves, and fruit.			entirely covered back to the trunk with reddish pink buds and pink flowers. Each branch gives the appearance of an individual plume rather than a large mass. Height about 20 feet.		
5-6 ft. ....	\$7 50	\$65 00	5-6 ft. ....	\$17 50	\$150 00
4-5 ft. ....	6 00	50 00	4-5 ft. ....	12 50	100 00
3-4 ft. ....	5 50	40 00			
<b>Sargent.</b> Sargent's Crab. Very dwarf spreading variety. Pale straw-color flowers with bright yellow anthers; scarlet fruit hanging until spring.			<b>DOGWOOD (Cornus).</b> Flowering ( <i>C. florida</i> ). White flow- ers, appearing before leaves. (B&B 25 cents extra.)		
4-5 ft. ....	10 00	75 00	5-6 ft. ....	17 50	150 00
3-4 ft. ....	7 50	60 00	4-5 ft. ....	10 00	90 00
2-3 ft. ....	5 50	40 00	3-4 ft. ....	7 50	65 00
<b>Scheideckeri.</b> Scheidecker's Crab. Double; red in bud, changing to pink.			2-3 ft. ....	5 50	40 00
5-6 ft. ....	7 50	65 00	<b>Red-flowering (<i>C. florida rubra</i>).</b> Red flowers appearing before leaves.		
4-5 ft. ....	6 00	50 00	5-6 ft. (B&B.) ....	60 00	500 00
3-4 ft. ....	5 00	40 00	4-5 ft. (B&B.) ....	40 00	350 00
<b>Sieboldi.</b> Toringo Crab. Large, pink and white flowers; bril- liant scarlet fruit.			3-4 ft. (B&B.) ....	25 00	225 00
5-6 ft. ....	7 50	65 00	2-3 ft. (B&B.) ....	15 00	125 00
4-5 ft. ....	6 00	50 00	18-24 in., not B&B. ....	9 00	75 00
3-4 ft. ....	5 50	40 00	<b>ELM (Ulmus).</b> <b>American (<i>U. americana</i>).</b>		
<b>Spectabilis Fiversi rosea plena</b> ( <i>spectabilis rosea flore-</i> <i>plena</i> ). Double Pink Chinese Crab. Large pink flowers; yellow fruit.			2½-3 in., Transplanted. ....	40 00	350 00
5-6 ft. ....	7 50	65 00	2-2½ in., Transplanted. ....	30 00	250 00
4-5 ft. ....	6 00	50 00	1¾-2 in., Transplanted. ....	22 50	175 00
3-4 ft. ....	5 50	40 00	1½-1¾ in. (10-12 ft.), Trans. ....	15 00	125 00
<b>Theifera.</b> New. Most artistic of all Crabs, with sparse, rigid, irregular zig-zag branches,			1¼-1½ in., Transplanted. ....	11 00	90 00
			8-10 ft., 1-1¼ in., Trans. ....	9 00	75 00
			6-8 ft., Transplanted. ....	7 50	50 00
			<b>Moline.</b>		
			1¼-1½ in., Transplanted. ....	15 00	140 00
			8-10 ft., Transplanted. ....	11 00	100 00
			6-8 ft., Transplanted. ....	9 00	75 00

The wholesale prices in our lists apply on wholesale quantities. Orders should call for 10 of a kind and size and beyond that for multiples of 10



SCHWEDLERI MAPLES

NORWAY MAPLES

One of our Newark blocks of Maples photographed August 10, 1931. Note the straight, sturdy stems and well-balanced tops. Properly spaced and expertly grown means everything

## ORNAMENTAL AND SHADE TREES, continued

HORSE-CHESTNUT (*Aesculus hippocastanum*). Per 10 Per 100

6-8 ft.....	\$12 50	\$100 00
5-6 ft.....	9 00	75 00
4-5 ft.....	7 50	60 00

LINDEN (*Tilia*).American (*T. americana*).

1 1/2-1 3/4 in. (10-12 ft.).....	25 00	200 00
1 1/4-1 1/2 in.....	20 00	150 00
8-10 ft.....	15 00	125 00
6-8 ft.....	12 50	100 00

European (*T. vulgaris*).

1 1/4-1 1/2 in.....	\$30 00	\$250 00
8-10 ft.....	25 00	200 00
6-8 ft.....	20 00	150 00
5-6 ft.....	15 00	125 00

MAPLE (*Acer*).Bloodleaf Japanese (*A. palmatum atropurpureum*).

NOTE.—For grafted plants, see Shiloh

Box-Elder (*A. negundo*).

10-12 ft.....	8 50	75 00
8-10 ft.....	6 00	50 00
6-8 ft.....	4 00	30 00

Norway (*A. platanoides*).

1 1/2-1 3/4 in. (10-12 ft.)..	30 00	250 00
1 1/4-1 1/2 in.....	25 00	200 00
8-10 ft.....	20 00	150 00
6-8 ft.....	15 00	100 00

Pyramidal. Rapid-growing, and one of the most effective trees for screens and street-planting, taking the place of the objectionable Lombardy and other Poplars once used for this purpose but now so much in disfavor.

	Per 10	Per 100
1 1/2-2 in.....	\$20 00	\$150 00
1 1/4-1 1/2 in. (10-12 ft.)..	15 00	100 00
8-10 ft.....	10 00	85 00
6-8 ft.....	7 50	50 00

## Maples, continued

Schwedleri. (*A. platanoides* Schwedleri).

1 1/4-1 1/2 in. (10-12 ft.).....	\$35 00	\$300 00
8-10 ft.....	25 00	225 00
6-8 ft.....	20 00	150 00

Silver (*A. dasycarpum*).

2-2 1/2 in.....	22 50	175 00
1 3/4-2 in.....	17 50	140 00
1 1/2-1 3/4 in. (10-12 ft.).....	12 50	100 00
1 1/4-1 1/2 in.....	8 50	75 00
1-1 1/4 in. (8-10 ft.).....	6 00	50 00
6-8 ft.....	4 00	30 00

Weir's or Weir's Cut-leaf (*A. saccharum* Weir).

1 1/2-1 3/4 in. (10-12 ft.).....	15 00	125 00
1 1/4-1 1/2 in.....	10 00	85 00
8-10 ft.....	7 50	65 00
6-8 ft.....	5 00	40 00

MOUNTAIN-ASH (*Sorbus*).European (*S. aucuparia*).

1 1/4-1 1/2 in.....	15 00	125 00
8-10 ft.....	10 00	80 00
6-8 ft.....	7 50	60 00

Oak-leaf (*S. quercifolia*).

## Red-fruited.

1 1/4-1 1/2 in.....	15 00	125 00
8-10 ft.....	10 00	80 00
6-8 ft.....	7 50	60 00

MULBERRY (*Morus*).

## Tea's Weeping.

2-year heads, 5-6-ft. stems	12 50	100 00
1-year heads, 5-6-ft. stems	10 00	75 00

OAK (*Quercus*).Pin (*Q. palustris*).

1 1/4-1 1/2 in.....	30 00	275 00
8-10 ft.....	25 00	225 00

Pin Oaks, a J. & P. specialty, are produced in quantity and handled throughout in a very careful way, to insure safe transplanting. The trees are properly trimmed, the root-system is fibrous and ample, and in shipping we tie in bundles of five, carefully protecting the roots. 8 to 10-foot grade shown.





## ORNAMENTAL AND SHADE TREES, continued

PLANE ( <i>Platanus</i> ).		Per 10	Per 100	REDBUD ( <i>Cercis</i> ).		Per 10	Per 100
Oriental ( <i>P. orientalis</i> ).				American ( <i>C. canadensis</i> ). Heart-shaped foliage and pink blossoms. Valuable for specimen or in the shrubbery border.			
2-2 1/2 in.		\$30 00	\$250 00	5-6 ft.		\$10 00	\$80 00
1 3/4-2 in.		25 00	200 00	4-5 ft.		7 50	60 00
1 1/2-1 3/4 in. (10-12 ft.)		20 00	150 00				
1 1/4-1 1/2 in. (10-12 ft.)		15 00	125 00				
8-10 ft.		12 00	85 00				
6-8 ft.		8 00	65 00				
POPLAR ( <i>Populus</i> ).				THORN ( <i>Crataegus</i> ).			
Bolleana ( <i>P. Bolleana</i> ).				Paul's Double Scarlet ( <i>C. oxyacantha splendens</i> ).			
2-2 1/2 in.		20 00	175 00	6-8 ft., Transplanted.		15 00	125 00
1 3/4-2 in.		15 00	125 00	5-6 ft., Transplanted.		12 50	100 00
1 1/2-2 in. (10-12 ft.)		10 00	80 00	4-5 ft., Transplanted.		10 00	75 00
1 1/4-1 1/2 in. (10-12 ft.)		9 00	65 00	3-4 ft., Transplanted.		7 50	60 00
8-10 ft.		7 50	50 00	2-3 ft., Transplanted.		6 00	50 00
6-8 ft.		5 50	40 00				
Carolina ( <i>P. Eugenei</i> ).				TULIP TREE ( <i>Liriodendron</i> ).			
2-2 1/2 in.		12 50	100 00	Tulip Tree ( <i>L. Tulipifera</i> ).			
1 1/2-2 in.		7 50	60 00	8-10 ft.		12 50	100 00
1 1/4-1 1/2 in. (10-12 ft.)		5 50	40 00	6-8 ft.		10 00	75 00
8-10 ft.		4 00	30 00				
6-8 ft.		3 00	20 00				
Lombardy ( <i>P. nigra italica</i> ).				WILLOW ( <i>Salix</i> ).			
2-2 1/2 in.		15 00	100 00	Babylonica. Babylon Weeping Willow.			
1 1/2-2 in. (10-12 ft.)		12 50	75 00	8-10 ft.		10 00	80 00
1 1/4-1 1/2 in.		7 50	50 00	6-8 ft.		7 50	60 00
8-10 ft.		4 50	35 00				
6-8 ft.		3 50	25 00	Dolorosa. Wisconsin Weeping Willow.			
Simon. Simon Poplar.				8-10 ft.		10 00	80 00
6-8 ft.		3 00	25 00	6-8 ft.		7 50	60 00
5-6 ft.		2 50	20 00	5-6 ft.		3 00	25 00
PYRACANTHA (Firethorn).				Niobe Weeping.			
Coccinea Lalandi. See Shiloh Listing.				8-10 ft.		10 00	80 00
				6-8 ft.		7 50	60 00
				5-6 ft.		3 00	25 00
				Pentandra. Laurel-leaf Willow.			
				8-10 ft.		7 50	60 00
				6-8 ft.		5 00	40 00



Pyramidal Maple used as a screen, 5 to 6-foot trees planted three years ago and photographed this August

We cannot undertake to supply long and much assorted lists of stock calling for only small bundles of each kind as our business is exclusively wholesale and we do not have the facilities to handle retail orders



A view of our Evergreen Department at Newark, showing Norway Spruce in the foreground and Scotch Pine at the extreme right

## Evergreens

The following prices include B&B

Abbreviations: S, sheared; T, once transplanted; TT, twice transplanted; TTT, three times transplanted; TTTT, four times transplanted.

		Per 10	Per 100			Per 10	Per 100
<b>ABIES (Fir).</b>				<b>Chamæcyparis pisifera, continued</b>			
Concolor. White Fir.				<b>P. filifera. Thread Retinospora.</b>			
12-15 in., TS.....		\$17 50	\$150 00	3-3½ ft., TTS.....		\$30 00	\$275 00
<b>CEDRUS (Cedar).</b>				2½-3 ft., TTS.....		25 00	200 00
Atlantica. Atlas Cedar.				2-2½ ft., TTS.....		20 00	150 00
4-5 ft., TTTS.....		50 00	450 00	15-18 in., TTS.....		11 00	90 00
3-4 ft., TTTS.....		45 00	350 00	12-15 in., TTS.....		7 50	60 00
2-3 ft., TTS.....		35 00	250 00	<b>P. plumosa. Plume Retinospora;</b>			
<b>Deodara.</b>				Plume Cypress.			
3-3½ ft. TS.....		30 00	250 00	3-4 ft., TTS.....		30 00	250 00
2½-3 ft., TS.....		25 00	200 00	2½-3 ft., TTS.....		17 50	150 00
2-2½ ft., TS.....		20 00	150 00	2-2½ ft., TTS.....		12 50	100 00
<b>CHAMÆCYPARIS (Retinospora).</b>				1-2½ ft., TTS.....		10 00	75 00
Pisifera. Sawara Retinospora;				15-18 in., TTS.....		7 50	60 00
Sawara Cypress.				12-15 in., TTS.....		6 00	50 00
2½-3 ft., TTTS.....		20 00	150 00	<b>P. plumosa aurea. Golden Plume</b>			
2-2½ ft., TTTS.....		12 50	100 00	Retinospora; Golden Plume			
1½-2 ft., TTTS.....		10 00	75 00	Cypress.			
15-18 in., TTS.....		7 50	60 00	2½-3 ft.....		20 00	150 00
12-15 in., TTS.....		6 00	50 00	2-2½ ft., TTS.....		12 50	100 00
<b>P. aurea. Golden Sawara Retin-</b>				1½-2 ft., TTS.....		10 00	75 00
ospora; Golden Sawara Cy-				15-18 in., TTS.....		7 50	60 00
press.				12-15 in., TTS.....		6 00	50 00
3-3½ ft., TTS.....		35 00	250 00	<b>P. squarrosa sulphurea. Golden</b>			
2½-3 ft., TTS.....		20 00	150 00	Moss Retinospora.			
2-2½ ft., TTS.....		12 50	100 00	4-5 ft., TTTTS.....		40 00	350 00
1½-2 ft., TTS.....		10 00	75 00	3-4 ft., TTTTS.....		25 00	200 00
15-18 in., TTS.....		7 50	60 00	2½-3 ft., TTTTS.....		20 00	150 00
12-15 in., TTS.....		6 00	50 00	2-2½ ft., TTTTS.....		12 50	100 00
				1½-2 ft., TTTTS.....		10 00	75 00
				15-18 in., TTTTS.....		7 50	60 00
				12-15 in., TTTTS.....		5 50	45 00

The wholesale prices in our lists apply on wholesale quantities. Orders should call for 10 of a kind and size and beyond that for multiples of 10



## EVERGREENS, continued

## Chamaecyparis pisifera, continued

	Per 10	Per 100
<b>P. squarrosa Veitchi.</b> Veitch Moss Retinospora.		
2½-3 ft., TTTS.....	\$25 00	\$200 00
2-2½ ft., TTTS.....	15 00	125 00
1½-2 ft., TTTS.....	12 50	100 00
<b>ILEX (Holly) opaca.</b> American Holly.		
3-4 ft.....	45 00	400 00
2-3 ft.....	35 00	300 00
<b>JUNIPERUS (Juniper).</b>		
<b>Chinensis albo-variegata.</b> White-leaf Chinese Juniper.		
1½-2 ft., TTTS.....	15 00	125 00
15-18 in., TTTS.....	12 50	100 00
12-15 in., TTTS.....	10 00	75 00
<b>C. columnaris.</b>		
15-18 in., TTTS.....	12 50	100 00
12-15 in., TTTS.....	10 00	75 00
<b>C. Pfitzeriana.</b> Pfitzer's Juniper.		
2-2½ ft., TTS.....	25 00	225 00
1½-2 ft., TTS.....	17 50	150 00
15-18 in., TTS.....	12 50	100 00
<b>Communis.</b> Common Juniper. (Upright.)		
2½-3 ft., TTS.....	20 00	175 00
2-2½ ft., TTS.....	15 00	125 00
<b>C. canadensis.</b> Prostrate Juniper; Canada Juniper.		
2-2½ ft., TTTS.....	12 50	100 00
1½-2 ft., TTTS.....	10 00	75 00
<b>C. depressa plumosa.</b> Similar to <i>J. canadensis</i> , but has finer foliage. The chief characteristic is the unusual reddish purple color during the fall and winter months. Ideal for ground-cover.		
1½-2 ft., TTTS.....	15 00	125 00
15-18 in., TTTS.....	12 50	100 00
12-15 in., TTTS.....	10 00	75 00
<b>C. hibernica.</b> Irish Juniper.		
1½-2 ft., TTS.....	10 00	75 00
15-18 in., TTS.....	9 00	60 00
12-15 in., TTS.....	7 50	50 00
<b>Excelsa stricta.</b> Spiny Greek Juniper.		
21-24 in., TTS.....	25 00	200 00
18-21 in., TTS.....	17 50	150 00
15-18 in., TTS.....	12 50	100 00
12-15 in., TTS.....	10 00	75 00
<b>Horizontalis.</b> Creeping Juniper.		
15-18 in., TS.....	15 00	125 00
12-15 in., TS.....	10 00	90 00
<b>Sabina tamariscifolia.</b>		
15-18 in., TTTS.....	17 50	150 00
12-15 in., TTTS.....	12 50	100 00
<b>Squamata Meyer.</b>		
12-15 in., TTTS.....	25 00	200 00
<b>Virginiana.</b> Red Cedar.		
3-4 ft.....	22 50	200 00
2½-3 ft., TTTS.....	17 50	150 00
2-2½ ft., TTTS.....	12 50	100 00
1½-2 ft., TTTS.....	10 00	75 00
15-18 in., TTS.....	9 00	60 00
12-15 in., TTS.....	7 50	50 00
<b>V. glauca.</b> Silver Red Cedar.		
2-2½ ft., TTTS.....	25 00	225 00
1½-2 ft., TTTS.....	22 50	175 00
15-18 in., TTTS.....	12 50	100 00

## LARIX (Larch).

	Per 10	Per 100
<b>Europæa.</b> European Larch.		
1½-2 ft., TTTS.....	\$10 00	\$75 00
<b>Leptolepis.</b> Japanese Larch.		
2-3 ft., TTTS.....	12 50	100 00

## PICEA (Spruce).

	Per 10	Per 100
<b>Canadensis (alba).</b> White Spruce.		
3-4 ft., TTTS.....	30 00	275 00
12-15 in., TTS.....	7 50	50 00
<b>Excelsa.</b> Norway Spruce.		
3-4 ft., TTS.....	20 00	175 00
2½-3 ft., TTTS.....	12 50	100 00
2-2½ ft., TTTS.....	10 00	75 00
1½-2 ft., TTTS.....	7 50	50 00
15-18 in., TTS.....	5 50	40 00
12-15 in., TTS.....	4 50	30 00
<b>Orientalis.</b> Oriental Spruce.		
3-4 ft., TS.....	35 00	325 00
2½-3 ft., TS.....	30 00	275 00
<b>Pungens glauca.</b> Blue Colorado Spruce.		
1½-2 ft., TTTS.....	35 00	300 00
15-18 in., TTTS.....	25 00	200 00
12-15 in., TTTS.....	20 00	150 00
<b>P. Kosteriana.</b> Koster's Blue Spruce.		
2-2½ ft., TTTS.....	\$7.50 each..	
21-24 in., TTTS.....	\$5.50 each..	
18-21 in., TTTS.....	\$4.50 each..	
15-18 in., TTTS.....	\$3.50 each..	
12-15 in., TTS.....	\$2.50 each..	



A J. &amp; P. Scotch Pine from the block shown on page 46



Our block of 3 to 4-foot and 4 to 5-foot Scotch Pine at Newark. Photographed August 10

## EVERGREENS, continued

PINUS (Pine).	Per 10	Per 100	Pinus, continued	Per 10	Per 100
<b>Banksiana.</b>			<b>Thunbergi. Japanese Black Pine.</b>		
2½-3 ft., TS.....	\$12 50	\$100 00	15-18 in., TTTS.....	\$10 00	\$75 00
2-2½ ft., TS.....	10 00	85 00	12-15 in., TTTS.....	7 50	50 00
1½-2 ft., TS.....	7 50	60 00	<b>PSEUDOTSUGA.</b>		
15-18 in., TS.....	5 00	40 00	<b>Douglasi. Douglas Fir.</b>		
<b>Densiflora. Japanese Red Pine.</b>			2½-3 ft., TTTS.....		
2½-3 ft., TS.....	20 00	150 00		\$1750 per 1,000	22 50 200 00
2-2½ ft., TS.....	12 50	100 00	2-2½ ft., TTTS.....		
1½-2 ft., TS.....	7 50	65 00		\$1250 per 1,000	17 50 150 00
15-18 in., TS.....	6 00	50 00	1½-2 ft., TTS. \$900 per 1,000	12 50	100 00
<b>Montana mughus, Dwarf. Mugho</b>			15-18 in., TTS. \$650 per 1,000	10 00	80 00
<b>Pine.</b>			<b>RETINOSPORA. See Chamæcy-</b>		
1½-2 ft., TTT.....	25 00	225 00	<b>paris.</b>		
15-18 in., TTT.....	15 00	125 00	<b>TAXUS.</b>		
12-15 in., TTT.....	10 00	75 00	<b>Cuspidata. Japanese Yew.</b>		
<b>Nigra. Austrian Pine.</b>			15-18 in., TTTS.....	20 00	150 00
3-4 ft., TTS.....	35 00	300 00	12-15 in., TTTS.....	12 50	100 00
2½-3 ft., TTS.....	27 50	225 00	<b>THUJA (Thuya) (Arborvitæ).</b>		
2-2½ ft., TTS.....	20 00	150 00	<b>Occidentalis. American Arbor-</b>		
1½-2 ft., TT.....	12 50	100 00	<b>vitæ.</b>		
15-18 in., TT.....	10 00	75 00	3-4 ft., TTTTS.....	20 00	150 00
<b>Ponderosa. Western Yellow Pine.</b>			2½-3 ft., TTTTS \$900 per 1,000	12 50	100 00
2-2½ ft., TTTS.....	17 50	150 00	2-2½ ft., TTTTS \$600 per 1,000	10 00	75 00
15-18 in., TTTS.....	12 50	100 00	1½-2 ft., TTS. \$500 per 1,000	7 50	60 00
12-15 in., TTTS.....	9 00	75 00	15-18 in., TTS. \$350 per 1,000	4 50	40 00
<b>Resinosa. Red Pine.</b>			12-15 in., TTS. \$250 per 1,000	3 50	30 00
1½-2 ft., TTTS.....	12 50	100 00	<b>Occ. compacta. Parsons' Arbor-</b>		
15-18 in., TTTS.....	9 00	75 00	<b>vitæ. 15-18 in., TTS.....</b>	9 00	75 00
12-15 in., TTTS.....	7 50	60 00	12-15 in., TTS.....	6 00	50 00
<b>Sylvestris. Scotch Pine.</b>			<b>Occ. conica densa.</b>		
Have all been sheared and			15-18 in., TTTS.....	9 00	75 00
are compact specimens.			12-15 in., TTS.....	6 00	50 00
4-5 ft., TTTTS.....	30 00	250 00	<b>Occ. Douglasi spiralis.</b>		
3-4 ft., TTTTS \$1500 per 1,000	20 00	175 00	4-5 ft., TTTS.....	40 00	350 00
2½-3 ft., TTTTS \$900 per 1,000	12 50	100 00	3-4 ft., TTTS.....	30 00	250 00
2-2½ ft., TTTTS \$750 per 1,000	10 00	85 00	2½-3 ft., TTS.....	25 00	200 00
1½-2 ft., TTTTS \$500 per 1,000	7 50	60 00	2-2½ ft., TTS.....	20 00	175 00
15-18 in., TTTTS \$350 per 1,000	5 50	40 00			

The wholesale prices in our lists apply on wholesale quantities. Orders should call for 10 of a kind and size and beyond that for multiples of 10





Globe Arborvitæ growing in our Newark nurseries and photographed in August

## EVERGREENS, continued

Thuja occidentalis, continued	Per 10	Per 100	Thuja occidentalis, continued	Per 10	Per 100
Occ. Ellwangeriana. Tom Thumb Arborvitæ.			Occ. globosa. Globe Arborvitæ.		
1½-2 ft., TTS.....	\$12 50	\$100 00	15-18 in., TTTS.....	\$9 00	\$75 00
15-18 in., TTS.....	9 00	75 00	12-15 in., TTS.....	6 00	50 00
12-15 in., TTS.....	6 00	50 00	Occ. lutea. George Peabody Golden Arborvitæ.		
Occ. ericoides. Low, dwarf, flat-growing, suitable for rock-gardens. 12-15 in., TTS...	12 50	100 00	2-2½ ft., TTTS.....	17 50	150 00
			1½-2 ft., TTS.....	12 50	100 00
			15-18 in., TTS.....	10 00	75 00



Pyramidal Arborvitæ at Newark, given plenty of room to develop into heavy plants

## EVERGREENS, continued

Thuja occidentalis, continued			Thuja, continued		
	Per 10	Per 100		Per 10	Per 100
Occ. hoveyi. Hovey Arborvitæ.			Orientalis. Oriental Arborvitæ;		
15-18 in., TTS.....	\$9 00	\$75 00	Chinese Arborvitæ.		
12-15 in., TTS.....	6 00	50 00	4-5 ft., TTS. Extra heavy...	\$35 00	\$300 00
Occ. pyramidalis. American			3-4 ft., TTS. Extra heavy...	20 00	175 00
Pyramidal Arborvitæ.			Or. aurea nana. Berckman's Gol-		
3-4 ft., TTTTS.....	25 00	225 00	den Arborvitæ.		
2½-3 ft., TTTTS.....	15 00	125 00	18-21 in., TTTTS.....	17 50	150 00
2-2½ ft., TTTTS.....	12 50	100 00	15-18 in., TTTTS.....	12 50	110 00
1½-2 ft., TTS.....	10 00	75 00	12-15 in., TTTTS.....	11 00	85 00
15-18 in., TTS.....	7 50	60 00	10-12 in., TTTTS.....	9 00	60 00
Occ. Rosenthali.			Plicata (gigantea plicata). Giant		
1½-2 ft., TTTTS.....	20 00	150 00	Arborvitæ.		
15-18 in., TTTTS.....	15 00	125 00	1½-2 ft., TTS.....	15 00	125 00
12-15 in., TTTTS.....	12 50	100 00	15-18 in., TTS.....	11 00	90 00
Occ. Vervæneana. Vervæne's			P. elegantissima (gigantea elegan-		
Arborvitæ.			tissima).		
1½-2 ft., TTTTS.....	10 00	75 00	2½-3 ft., TTS.....	17 50	150 00
15-18 in., TTS.....	7 50	60 00	2-2½ ft., TTS.....	12 50	100 00
Occ. Wareana (sibirica). Ware's			1½-2 ft., TTS.....	10 00	75 00
Arborvitæ; Siberian Arbor-			15-18 in., TTS.....	7 50	60 00
vitæ.			TSUGA (Hemlock).		
1½-2 ft., TTTTS.....	10 00	75 00	Canadensis. Canada Hemlock.		
15-18 in., TTS.....	7 50	60 00	2½-3 ft., TTTTS.....	25 00	200 00
12-15 in., TTS.....	5 50	45 00	2-2½ ft., TTTTS.....	20 00	150 00
Occ. Wareana aurea (sibirica			1½-2 ft., TTTTS.....	12 50	100 00
aurea). Ware's Golden Ar-			15-18 in., TTTTS.....	10 00	75 00
borvitæ.			12-15 in., TTTTS.....	6 00	50 00
1½-2 ft., TTTTS.....	7 50	60 00			
15-18 in., TTTTS.....	6 00	50 00			

## Evergreens for Lining Out

Evergreens of all important varieties! Young, thrifty stock grown with experienced skill and backed by the resources of one of the largest nurseries in the world.

These are really specimen trees in miniature, with full, bushy tops, and abundant, vigorous roots.

For best results we recommend fall planting. T, indicates once transplanted; TT, twice transplanted; TTT, three times transplanted; S, seedlings.

Prices on 2-year seedlings of all varieties on request.

	Per 100	Per 1000
ABIES (Fir) balsamea. Balsam Fir. 4 years, T, 10-12 in.....	\$12 00	\$100 00
4 years, T, 8-10 in.....	8 00	70 00
Concolor. White Fir. 4 years, T, 8-10 in.....	20 00	160 00
4 years, T, 6-8 in.....	15 00	120 00
Pectinata. Silver Fir. 4 years, T, 8-10 in.....	12 00	100 00
BIOTA. See Thuja.		
JUNIPERUS (Juniper).		
Communis. 2 years, T, 8-12 in.....	8 00	75 00
Virginiana. Red Cedar. 3 years, T, 6-8 in.....	8 00	75 00
LARIX (Larch).		
Europæa. European Larch. 2 years, T, 6-10 in.....	8 00	75 00
PICEA (Spruce) canadensis (alba). 5 years, T, 10-12 in.....	12 00	100 00
4 years, T, 6-8 in.....	8 00	75 00
3 years, T, 4-6 in.....	6 00	50 00
Engelmanni. Engelmann's Spruce. 4 years, T, 6-8 in.....	12 00	110 00
Excelsa. Norway Spruce. 5 years, TT, 10-12 in.....	9 00	75 00
4 years, TT, 8-10 in.....	7 00	60 00
4 years, T, 8-10 in. Selected grafting stock.....	7 00	60 00
3 years, T, 6-8 in. Selected grafting stock.....	6 00	50 00
3 years, T, 6-8 in.....	5 00	40 00
2 years, T, 4-6 in.....	3 50	25 00
Canadensis (Black Hills). Black Hills Spruce. 4 years, T, 6-8 in.....	15 00	125 00
Pungens glauca. Colorado Blue Spruce. 4 years, T, 6-8 in.....	13 00	120 00
4 years, T, 4-6 in.....	8 00	75 00
PINUS (Pine).		
Banksiana. Jack Pine. 4 years, TT, 10-12 in.....	11 00	90 00
3 years, T, 8-10 in.....	9 00	75 00
Cembra. Swiss Stone Pine. 2 years, S, 1-2 in.....	12 00	100 00

The wholesale prices in our lists apply on wholesale quantities. Orders should call for 10 of a kind and size and beyond that for multiples of 10



## EVERGREENS FOR LINING OUT, continued

	Per 10	Per 100
<b>Pinus densiflora.</b> Japanese Red Pine. 4 years, T, 10-12 in.....	\$10 00	\$90 00
Excelsa. 3 years, T, 4-6 in.....	8 00	75 00
<b>Montana.</b> Swiss Mountain Pine. 3 years, T, 4-6 in.....	6 00	50 00
<b>Montana mugho.</b> Mugho Pine. Dwarf. 5 years, TT, 12-15 in.....	20 00	180 00
5 years, TT, 8-10 in.....	12 00	110 00
4 years, T, 6-8 in.....	9 00	80 00
4 years, T, 4-6 in.....	7 00	60 00
3 years, T, 4-6 in.....	6 00	50 00
<b>Nigra.</b> Austrian Pine. 5 years, TTT, 10-12 in.....	15 00	140 00
4 years, TT, 8-10 in.....	10 00	85 00
3 years, T, 6-8 in.....	6 00	50 00
<b>Ponderosa.</b> Western Yellow Pine. 5 years, TT, 12-15 in.....	10 00	90 00
4 years, T, 8-12 in.....	9 00	80 00
<b>Resinosa.</b> Red Pine. 4 years, T, 6-8 in.....	12 00	110 00
3 years, T, 6-8 in.....	9 00	80 00
3 years, T, 4-6 in.....	7 00	60 00
<b>Strobus.</b> White Pine. 5 years, TT, 12-15 in.....	10 00	90 00
5 years, TT, 8-12 in.....	8 00	70 00
4 years, T, 6-8 in.....	6 00	50 00
<b>Sylvestris.</b> Scotch Pine. 4 years, TT, 8-12 in.....	10 00	85 00
3 years, T, 6-8 in.....	5 00	45 00
<b>Thunbergi.</b> Japanese Black Pine. 4 years, T, 8-12 in.....	12 00	110 00
3 years, T, 6-8 in.....	8 00	75 00
<b>PSEUDOTSUGA Douglasi glauca.</b> Blue Douglas Fir.		
4 years, T, 10-12 in.....	12 00	100 00
4 years, T, 8-10 in.....	9 00	80 00
3 years, T, 6-8 in.....	6 00	45 00
<b>THUJA (Arborvitæ).</b>		
<b>Occidentalis.</b> American Arborvitæ. 5 years, TT, 10-12 in.....	10 00	90 00
4 years, TT, 8-10 in.....	8 00	70 00
3 years, T, 6-8 in. Selected grafting stock.....	6 00	50 00
3 years, T, 6-8 in.....	5 00	45 00
<b>Orientalis.</b> Oriental Arborvitæ. 4 years, TT, 10-15 in.....	8 00	70 00
4 years, TT, 8-10 in.....	6 00	50 00
<b>TSUGA (Hemlock) canadensis.</b> Canada Hemlock; Hemlock Spruce.		
6 years, TT, 10-12 in.....	25 00	240 00
5 years, TT, 8-10 in.....	20 00	180 00
5 years, TT, 6-8 in.....	15 00	140 00
4 years, T, 6-8 in. special.....	12 00	100 00

\*NOTE.—We can ship Five-leaved Pines into the New England States, New Jersey, Pennsylvania, Michigan, Minnesota, and Wisconsin.

## Fruit Department

These trees were especially grown for specimens—planted far apart in the rows and root-pruned last year. They were produced to take care of an increasing demand for **EARLY-TO-BEAR FRUIT TREES.**

Special 5-year specimens, 1 in. and up

## Standard Apples

\$9 for 10, \$75 per 100

Baldwin	Northern Spy
Delicious	Red Astrachan
Fameuse	R. I. Greening
Gravenstein	Stayman's Winesap
Grimes Golden	Sweet Bough
McIntosh Red	Yellow Transparent

## Standard Pears

\$9 for 10, \$75 per 100

Bartlett	Seckel
Clapp's Favorite	Sheldon

## Dwarf Pears

\$9 for 10, \$75 per 100

Bartlett	Seckel
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## Apples

## Statement of Inspection for Trueness to Name, 1931

Amherst, Mass., July 20, 1931

To Whom It May Concern:

I have examined for trueness to name all salable Apple stock now growing in the nurseries of Jackson & Perkins Company, Newark, New York, and I now declare that to the best of my knowledge and belief these trees are true to variety name as they stand in the nursery rows.

(Signed) A. P. French.

Budded trees, two years old

	Per 10	Per 100	Per 1,000
<b>No. 1 Grade, 11-16 in. and up.....</b>	\$3 00	\$25 00	\$200 00
<b>Medium Grade, 9-16 to 11-16 in.....</b>	2 50	20 00	160 00
<b>No. 2 Grade, 7-16 to 9-16 in.....</b>	2 00	15 00	120 00

Abbreviations: A., Autumn; W., Winter

We cannot undertake to supply long and much assorted lists of stock calling for only small bundles of each kind as our business is exclusively wholesale and we do not have the facilities to handle retail orders

## APPLES, continued

Baldwin. W. Red.  
Cortland. W. Red.  
Delicious. W. Red.  
Early Harvest. A. Yellow.  
Fall Pippin. A. Yellow.  
Fameuse. A. Red.  
Golden Russet. W. Yellow.  
Gravenstein. A. Red.  
Grimes Golden. W. Yellow.  
Hubbardston's Non-  
such. W. Red.  
Hyslop. A. Deep crimson.  
Jonathan. W. Red.  
King. W. Red.  
McIntosh Red. W. Red.

Melba. W. Red.  
Northern Spy. W. Yellow.  
Red Astrachan. A. Red.  
Red Northern Spy. W.  
Red.  
R. I. Greening. W. Yellowish green.  
Rome Beauty. W. Red.  
Roxbury Russet. W.  
Dull green.  
Stayman's Winesap. W.  
Red.  
Sweet Bough. A. Yellow.  
Tallman Sweet. W. Red.  
Twenty-Ounce. A. Red.  
Wagoner. W. Red.  
Wealthy. A. Red.

Winesap. W. Red.  
Winter Banana. W.  
Yellow.

Wolf River. A. Red.  
Yellow Transparent. A.  
Yellow.

## Apples, Dwarf

Budded trees, two years old

	Per 10	Per 100	Per 1,000
No. 1 Grade, 5-8 in. and up.	\$3 00	\$25 00	\$200 00

For description see standard varieties

Baldwin  
Cortland  
Delicious  
Fameuse  
Grimes Golden  
McIntosh Red

Red Astrachan  
R. I. Greening  
Stayman's Winesap  
Wealthy  
Yellow Transparent

## Cherries

Budded trees, two years old

(5 cts. extra for No. 1 on Mazzard varieties marked \*)

	Per 10	Per 100	Per 1,000	Per 10	Per 100	Per 1,000
No. 1 Grade, 11-16 in. and up.	\$3 00	\$25 00	\$200 00	\$3 50	\$30 00	\$250 00
Med. Grade, 9-16 to 11-16 in.	2 50	20 00	160 00	3 00	25 00	200 00
No. 2 Grade, 7-16 to 9-16 in.	2 00	17 00	130 00	2 50	20 00	170 00

Abbreviations: S., Sweet; R., Sour

\*Bing. S. Dark red. Late.  
\*Black Tartarian. S. Black. Early.  
Early Richmond. R. Light red. Early.  
\*English Morello. R. Very dark red. Very late.  
\*Governor Wood. S. Yellow. Early.  
Lambert. S. Purplish red. Early.  
\*Montmorency. R. Red. Midseason.

May Duke. S. Light red. Early.  
\*Napoleon Bigarreau. S. Bright red. Early.  
\*Rockport. S. Yellow. Early.  
\*Schmidt's Bigarreau. S. Purplish red. Early.  
\*Windsor. S. Dark red. Late.  
\*Yellow Spanish. S. Yellow blushed. Early.

## Peaches

One-year buds

	Per 10	Per 100	Per 1,000
No. 1 Grade, 9-16 in. and up.	\$2 50	\$20 00	\$175 00
Medium Grade, 7-16 to 9-16 in.	2 00	15 00	125 00
No. 2 Grade, 5-16 to 7-16 in.	1 50	10 00	80 00

Beer's Smock. Yellow. Late.  
Belle of Georgia. White. Early.  
Carman. White. Early.  
Chair's Choice. Yellow. Late.  
Champion. White. Early.  
Crosby. Yellow. Late.  
Early Crawford. Yellow. Early.  
Early Elberta. Yellow. Early.  
Elberta. Yellow. Early.  
Fitzgerald. Yellow. Early.  
Greensboro. White. Late.  
Hiley. White. Early.  
J. H. Hale. Yellow. Early.  
Kalamazoo. Yellow. Late.  
Late Crawford. Yellow. Late.  
Mountain Rose. White. Early.  
Oldmixon Free. White. Late.  
Rochester. Yellow. Early.  
Stump the World. White. Late.  
Yellow St. John. Yellow. Early.

## Pears, Standard

Budded trees, two years old

	Per 10	Per 100	Per 1,000
No. 1 Grade, 11-16 in. and up.	\$3 00	\$25 00	\$200 00
Medium Grade, 9-16 to 11-16 in.	2 50	20 00	160 00
No. 2 Grade, 7-16 to 9-16 in.	2 00	17 00	130 00

Bartlett  
Beurre Bosc  
Beurre d'Anjou  
Clapp's Favorite  
Duchesse d'Angouleme

Flemish Beauty  
Kieffer  
Seckel  
Sheldon  
Worden Seckel

## Pears, Dwarf

Budded trees, two years old

	Per 10	Per 100	Per 1,000
No. 1 Grade, 5-8 in. and up.	\$3 00	\$25 00	\$200 00
Medium Grade, 1-2 to 5-8 in.	2 50	20 00	150 00
No. 2 Grade, 3-8 to 1-2 in.	2 00	15 00	100 00

Bartlett  
Clapp's Favorite  
Duchesse d'Angouleme

Flemish Beauty  
Seckel  
Sheldon

## Plums

Budded trees, two years old, on Plum Stocks

	Per 10	Per 100	Per 1,000
No. 1 Grade, 11-16 in. and up.	\$3 00	\$25 00	\$200 00
Medium, 9-16 to 11-16 in.	2 50	20 00	160 00
No. 2 Grade, 7-16 to 9-16 in.	2 00	15 00	130 00

Abbreviations: J., Japan; E., European

Abundance. J. Cherry-red. Early.  
Bradshaw. E. Dark reddish purple. Early.  
Burbank. J. Dark red. Early.  
Fellenberg. E. Purplish black. Late.  
German Prune. E. Purplish black. Late.  
Imperial Gage. E. Yellow. Early.  
Lombard. E. Purplish red. Early.  
Monarch. E. Dark purplish red. Late.  
Moore's Arctic. E. Purplish black. Late.  
Reine Claude. E. Yellow. Early.  
Shropshire Damson. E. Black. Late.  
Yellow Egg. E. Yellow. Late.



**Quinces**

Budded trees, two years old

	Per 10	Per 100	Per 1,000
No. 1 Grade, 5-8 in. and up.	\$3 50	\$30 00	\$250 00
Medium Grade, 1-2 to 5-8 in.	2 50	20 00	160 00
No. 2 Grade, 3-8 in.	2 00	16 00	120 00
Bourgeat. Early.		Orange. Early.	
Champion. Late.		Rea's Mammoth. Late.	
Meech's Prolific. Early.			

**Small Fruits**

We can ship Currants and Gooseberries into any State in the Union.

**Currants**

	Per 10	Per 100	Per 1,000
No. 1 Grade.	\$1 00	\$7 00	\$60 00
Medium Grade.	75	5 00	45 00
No. 2 Grade.	60	4 00	30 00

(Except as noted)

Cherry. Red.  
Fay's Prolific. Red.

Currants, continued

Perfection at 10 cts., 7 cts., 5 cts. Red.  
Pomona. Red.  
President Wilder. Red.  
Red Cross. Red.  
White Grape. White.

**Gooseberries**

Two-year, No. 1 grade

	Per 10	Per 100	Per 1,000
Downing. Whitish green.	\$1 00	\$8 00	\$65 00
Houghton. Red.	90	6 00	40 00
Red Jacket. Reddish green.	1 50	12 00	100 00

**Grapes**

Two-year, No. 1 grade

	Per 10	Per 100	Per 1,000
Brighton. Red. Early.	\$1 10	\$9 00	\$70 00
Catawba. Red. Late.	1 00	8 00	60 00
Concord. Black. Early.	80	6 00	50 00
Delaware. Light red. Early	1 25	10 00	75 00
Moore's Early. Black. Early	1 00	8 00	60 00
Niagara. Green. Early.	1 00	8 00	60 00
Worden. Black. Early.	1 00	8 00	60 00

**American Fruit Tree Seedlings, Season 1931-32**

We are offering herewith the best available American-grown Seedlings, raised by the best growers in localities most suitable for each variety. Having used them ourselves through a series of years of testing, we can assure you of complete satisfaction in their quality and performance.

**Prices on Application****APPLE SEEDLINGS.**

$\frac{1}{4}$  in., branched.  
No. 1,  $\frac{3}{16}$  in. and up, branched.

**CHERRY, MAHALEB.**

$\frac{1}{4}$  in., branched.  
No. 1,  $\frac{3}{16}$  in. and up, branched.  
No. 2,  $\frac{1}{8}$  in. and up, branched.

**CHERRY, MAZZARD.**

$\frac{1}{4}$  in., branched.  
No. 1,  $\frac{3}{16}$  in. and up, branched.

**CHERRY, MYROBOLAN.**

$\frac{1}{4}$  in., branched.  
No. 1,  $\frac{3}{16}$  in. and up, branched.

**PEAR SEEDLINGS.**

$\frac{1}{4}$  in., branched.  
No. 1,  $\frac{3}{16}$  in. and up, branched.



A block of 2-year budded Apples at Newark. Left to right, Baldwin, Cortland, Delicious, McIntosh

# From Our Branch at Shiloh, N. J.

(Near Bridgeton, N. J., on the Salem Pike)

## Broad-leaved Evergreens and Deciduous Shrubs

All prices on Shiloh stock include B&B

The following stock is grown at Shiloh, N. J., and is offered for shipment from that point. When required to make up carload lots, we will have the stock forwarded to Newark, N. Y., if sufficient notice is given us in advance.

### ABELIA.

**Grandiflora.** Glossy Abelia. White, heather-like flowers, tinted lilac, completely cover the plant. B&B and transplanted.

	Per 10	Per 100
3-4 ft. Trans. (Not B&B)...	\$6 00	\$50 00
2-3 ft. (Not B&B).....	5 00	40 00
18-24 in. (Not B&B).....	4 50	30 00
15-18 in. (Not B&B).....	3 00	25 00
3-4 ft. Trans. B&B.....	10 00	75 00
2-3 ft. Trans. B&B.....	7 50	60 00
18-24 in. Trans. B&B.....	6 00	50 00
15-18 in. Trans. B&B.....	5 00	40 00

### AZALEA.

**Amœna.** Amœna Azalea. Purplish red. Double.

18-21 in. Balled.....	22 50	200 00
15-18 in. Balled.....	17 50	150 00
12-15 in. Balled.....	12 50	100 00
10-12 in. Balled.....	10 00	75 00

**Amœna, Marvel.**

15-18 in. Balled.....	17 50	150 00
12-15 in. Balled.....	12 50	100 00

**Hinodegiri.** Bright red.

18-21 in. Balled.....	35 00	325 00
15-18 in. Balled.....	25 00	225 00
12-15 in. Balled.....	20 00	150 00
10-12 in. Balled.....	15 00	125 00
8-10 in. Balled.....	10 00	85 00

### Azalea, continued

**Mollis.** Chinese Azalea. Mixed colors, yellow to red. Very bushy plants.

18-24 in. Balled.....	\$25 00	\$225 00
15-18 in. Balled.....	17 50	150 00
12-15 in. Balled.....	15 00	125 00
10-12 in. Balled.....	10 00	90 00

### BERBERIS.

**Buxifolia (dulcis).** Evergreen. Red stems. Golden yellow flowers. 15-18-in. spread...

12-15-in. spread.....	9 00	75 00
12-15-in. spread.....	6 00	50 00
10-12-in. spread.....	4 50	35 00

**Buxifolia nana compacta (dulcis nana).** Very dwarf. Yellow flowers. 10-12-in. spread...

8-10-in. spread.....	6 00	50 00
6-8-in. spread.....	5 00	40 00
6-8-in. spread.....	4 00	30 00

### CHERRY-LAUREL (Laurocerasus).

Rich, glossy evergreen foliage. Hardy wherever abelia is hardy.

**Rotundifolia.** Shortleaf Cherry-Laurel.

24-30 in. Balled.....	10 00	75 00
18-24 in. Balled.....	7 50	60 00
15-18 in. Balled.....	5 00	40 00
12-15 in. Balled.....	4 50	30 00



Azalea Hinodegiri at Shiloh, properly spaced to develop well-rounded plants





Japanese Red Maple, grafted plants, in our Shiloh nurseries; heavy calipered, stocky plants.  
Photographed August 12

### BROAD-LEAVED EVERGREENS AND DECIDUOUS SHRUBS, continued

EUONYMUS.			Per 10	Per 100	Magnolia, continued			Per 10	Per 100
Japonicus.	Evergreen	Burning Bush.			Glaucia (Sweetbay).	Glossy green foliage; fragrant glossy white flowers, 3 inches across, in June.	42-48 in.	\$35 00	\$300 00
18-24 in.			\$7 50	\$65 00	36-42 in.			30 00	250 00
15-18 in.			5 00	40 00	30-36 in.			22 50	200 00
					24-30 in.			17 50	150 00
					18-24 in.			12 50	100 00
HONEYSUCKLE (Lonicera).					Soulangeana.	Saucer Magnolia. Flowers purplish outside. Blooms in April.	3-4 ft.	60 00	500 00
Miniature Privet-leaved ( <i>L. nitida</i> ).	Dwarf.	Almost evergreen. Can be sheared for formal specimens. Fall delivery only.			2-3 ft.			45 00	400 00
18-24 in. (5 cts. extra for B&B).			7 50	60 00	Soulangeana niger.	Purple flowers. Extra-heavy plants. 20 to 25 branches.	24-30 in.	45 00	400 00
15-18 in. (5 cts. extra for B&B).			6 00	50 00	18-24 in.			30 00	275 00
12-15 in. (5 cts. extra for B&B).			5 00	40 00	MAPLE (Acer).				
HYPERICUM (St. John's Wort).					Blood-leaf Japanese ( <i>A. palmatum atropurpureum</i> ;	<i>A. polymorphum atropurpureum</i> ).			
Henryi.	Golden yellow flowers.				Purple-leaved Maple. Grafts.				
18-24 in. (Not B&B)			5 50	50 00	30-36 in.			40 00	350 00
ILEX (Holly).					24-30 in.			35 00	300 00
Crenata.	Japanese Holly. Smooth green leaves, forming a dense bush. Grows in any soil. Evergreen.				21-24 in., bushy.			30 00	250 00
18-24 in.			20 00	175 00	18-21 in., bushy.			25 00	200 00
15-18 in.			15 00	125 00	15-18 in.			17 50	150 00
12-15 in.			12 50	100 00	12-15 in.			15 00	125 00
10-12 in.			10 00	75 00	30-36 in. (Seedlings).			30 00	250 00
JASMINUM.					24-30 in. (Seedlings).			25 00	200 00
Nudiflorum.	Winter Jasmine.				21-24 in. (Seedlings).			20 00	175 00
Yellow.					Golden Moon ( <i>A. japonicum aureum</i> ;				
4-5 ft. (Not B&B)			6 50	55 00	<i>A. japonica aurea</i> ).	Bright golden color; dwarf grower. Suitable for rock-gardens.	24-30 in.	55 00	500 00
3-4 ft. (Not B&B)			5 50	45 00	21-24 in.			45 00	400 00
2-3 ft. (Not B&B)			4 50	35 00	Green Cut-leaf ( <i>A. palmatum dissectum virides</i> ;				
KOELREUTERIA. Goldenrain-tree.					<i>A. dissectum virides</i> ).	Specimen plants.			
Paniculata.					24-30-in. spread. (Grafts)			55 00	500 00
4-5 ft.			9 00	75 00	21-24-in. spread. (Grafts)			45 00	400 00
3-4 ft.			6 50	50 00	18-21-in. spread. (Grafts)			40 00	350 00
MAGNOLIA.					15-18-in. spread. (Grafts)			35 00	300 00
Alba superba.					12-15-in. spread. (Grafts)			30 00	250 00
3-4 ft.			60 00	500 00					
2-3 ft.			45 00	400 00					



*Ligustrum lucidum* in our Shiloh nurseries. Photographed this summer

### BROAD-LEAVED EVERGREENS AND DECIDUOUS SHRUBS, continued

Maples, continued	Per 10	Per 100	Privet, continued	Per 10	Per 100
<b>Spider-leaf</b> ( <i>A. palmatum ornatum</i> ; <i>A. dissectum atropurpureum</i> ). Fine for rock-gardens.			<b>Standards.</b>		
30-36 in. (Grafts).....	\$55 00	\$500 00	30-in. stems (15-18-in. heads).	\$15 00	\$125 00
24-30 in. (Grafts).....	50 00	400 00	<b>Glossy</b> ( <i>L. lucidum</i> ). Large, leathery, glossy leaves. Handsome sort suited for the upper South, but not dependably hardy north of Philadelphia.		
21-24 in. (Grafts).....	40 00	350 00	30-36 in., bushy.....	25 00	200 00
18-21 in. (Grafts).....	35 00	300 00	24-30 in., bushy.....	20 00	150 00
15-18 in. (Grafts).....	30 00	250 00	18-24 in., bushy.....	12 50	100 00
12-15 in. (Grafts).....	25 00	200 00	<b>Golden</b> ( <i>L. ovalifolium variegatum</i> ).		
<b>PHILLYREA.</b>			18-24 in. (Not B&B).....	3 00	25 00
<b>Decora</b> ( <i>P. Vilmoriniana</i> ). Lance-leaf Phillyrea. Ornamental, woody shrub with spreading branches; grows 10 feet high. Leaves oblong, dark green, and shining above, yellowish green beneath. Fruit oblong, purplish black.			15-18 in. (Not B&B).....	2 50	20 00
24-30 in.....	10 00	75 00	12-15 in. (Not B&B).....	1 75	15 00
18-24 in.....	7 50	60 00	<b>Lodense, Standards.</b> Lodense budded on <i>L. ovalifolium</i> standards. Very fine compact heads and absolutely healthy.		
15-18 in.....	6 00	50 00	30-in. stems.....	20 00	150 00
<b>PIERIS (Andromeda).</b>			24-in. stems.....	12 50	100 00
<b>Japonica.</b> Japanese Andromeda.			18-in. stems.....	10 00	75 00
18-24 in.....	30 00	250 00	<b>PYRACANTHA.</b>		
15-18 in.....	20 00	175 00	<b>Lalandi.</b>		
12-15 in.....	15 00	125 00	3-4 ft.....	25 00	225 00
<b>PRIVET (Ligustrum).</b>			2-3 ft.....	17 50	150 00
<b>California</b> ( <i>L. ovalifolium</i> ).			18-24 in.....	12 50	100 00
<b>Ball-shaped.</b>			<b>RHODODENDRON.</b>		
36 in.....	25 00	200 00	<b>Assorted Hybrids.</b> Hardy named varieties. (Grafted.) Our selection. <b>Pink, Red, White, and Purple.</b> Not over 25 per cent red.		
30 in.....	20 00	150 00	24-30 in.....	65 00	550 00
24 in.....	12 50	100 00	21-24 in.....	50 00	400 00
18-21 in.....	8 50	75 00	18-21 in.....	40 00	325 00
<b>Block-shaped.</b> These are used at corners of walks and at ends of new hedges.			15-18 in.....	30 00	250 00
24x24x30 in.....	12 50	100 00	<b>Assorted Hybrids.</b> (Seedlings.)		
20x20x32 in.....	10 00	90 00	<b>Mixed colors.</b>		
<b>Pyramids.</b> Fine compact specimens for tubs, etc.			21-24 in.....	30 00	250 00
3-4 ft.....	25 00	200 00	18-21 in.....	25 00	200 00
			15-18 in.....	20 00	150 00





Buxus sempervirens (pyramid and ball shape), in our Shiloh nurseries. Photographed August 12

Boxwood

Sempervirens. True Tree Box.	Per 10	Per 100	Sempervirens, continued	Per 10	Per 100
Bush-Form.			Standards. (Ball-shaped.)		
30-36 in., extra heavy, B&B.	\$30 00	\$250 00	30-in. stem (12-in. head).....		
24-30 in., extra heavy, B&B.	25 00	200 00	\$5 per pair		
21-24 in., extra heavy, B&B.	20 00	160 00	24-in. stem (12-in. head).....		
18-21 in., B&B.	15 00	125 00	\$5 per pair		
15-18 in., extra heavy, B&B.	10 00	85 00	18-in. stem (12-in. head).....		
12-15 in., B&B.	5 00	45 00	\$5 per pair		
10-12 in., B&B.	4 00	35 00			
12-15 in. (Window-Box Special)	3 50	25 00	Suffruticosa. True Dwarf Box.		
10-12 in. (Window-Box Special)	2 50	20 00	10-12 in., extra heavy.....	\$12 50	\$100 00
Balls.			8-10 in., extra heavy.....	7 50	65 00
24 in.	30 00	250 00	6-8 in., heavy.....	5 00	40 00
18 in.	25 00	200 00	6-8 in. (For edging).....		
15 in.	17 50	150 00	\$200 per 1,000..	3 00	25 00
12 in.	12 50	100 00	4-6 in. (For edging).....		
10 in.	10 00	75 00	\$125 per 1,000..	1 75	15 00
10-12 in. (Window-Box Special)	6 00	50 00			
Pyramids.					
30-36 in.	35 00	300 00			
24-30 in.	30 00	250 00			
21-24 in.	25 00	200 00			
18-21 in.	20 00	150 00			
15-18 in.	15 00	125 00			



Boxwood, balled, 10 to 21 inches, dug from the block shown above



Pyramidal Boxwood from the above block



*Cedrus deodara* in our Shiloh nurseries. Photographed this August

## Evergreens

Abbreviations: S., Sheared; T., Once transplanted; TT., Twice transplanted; TTT., Three times transplanted; TTTT., Four times transplanted. Prices include B & B

### ABIES (Fir).

Concolor. White Fir.	Per 10	Per 100
2-2½ ft., TTS.....	\$35 00	\$300 00
1½-2 ft., TTS.....	25 00	225 00
15-18 in., TTS.....	20 00	175 00

### CEDRUS (Cedar).

#### Atlantica. Atlas Cedar.

6-6½ ft., TTTT.....	\$5 each
5½-6 ft., TTTT.....	\$4.50 each
5-5½ ft., TTTT.....	\$4 each
4½-5 ft., TTTT.....	\$3.50 each
4-4½ ft., TTTT.....	\$3 each
3½-4 ft., TTTT.....	\$2.50 each
3-3½ ft., TTTT.....	\$2 each

#### Deodara. Deodar Cedar.

7-8 ft.....	65 00	600 00
6-7 ft.....	55 00	500 00
5-6 ft.....	45 00	400 00
4-5 ft., TTS.....	35 00	300 00
3-3½ ft., TTS.....	30 00	250 00
2½-3 ft., TTS.....	25 00	200 00
2-2½ ft., TTS.....	20 00	150 00

### CHAMAECYPARIS (Retinospora).

#### Lawsoniana. Lawson Cypress.

3½-4 ft., TS.....	20 00	150 00
3-3½ ft., TS.....	15 00	125 00
2½-3 ft., TS.....	12 50	100 00

#### Law. Alumi.

2½-3 ft.....	25 00	200 00
2-2½ ft.....	20 00	150 00
1½-2 ft.....	12 50	100 00

#### Law., Triomphe de Boskoop.

3-3½ ft. (Grafts) Sheared...	25 00	200 00
2½-3 ft. (Grafts) Sheared...	20 00	150 00
2-2½ ft. (Grafts) Sheared...	15 00	125 00
1½-2 ft. (Grafts) Sheared...	12 50	100 00
15-18 in. (Grafts) Sheared...	10 00	75 00

### Chamaecyparis, continued

Per 10 Per 100

#### Nootkatensis glauca (*Thujopsis borealis*). Nootka Blue Cypress.

2-2½ ft.....	\$20 00	\$150 00
1½-2 ft.....	15 00	125 00

#### Obtusa. Hinoki Cypress.

3-3½ ft., TTS.....	30 00	250 00
2½-3 ft., TTS.....	25 00	200 00

#### Ob. Crippsi. Cripp's Golden Cypress.

2-2½ ft., TS.....	35 00	300 00
1½-2 ft., TS.....	25 00	225 00
15-18 in.....	20 00	175 00

#### Ob. gracilis. Slender Hinoki Cypress. Best all-year-green evergreen; hardy.

3-3½ ft., TS.....	40 00	350 00
2½-3 ft., TS.....	30 00	275 00
2-2½ ft., TS.....	25 00	200 00
1½-2 ft., TS.....	20 00	150 00

#### Ob. magnifica. A very vigorous form, having deep green foliage with many shadows.

3-3½ ft.....	35 00	325 00
2½-3 ft.....	30 00	250 00
2-2½ ft.....	25 00	200 00
1½-2 ft.....	20 00	150 00

#### Ob. nana aurea. Dwarf Golden Hinoki Cypress. For rockeries.

12-15 in.....	25 00	200 00
10-12 in. spread .....	20 00	150 00

#### Ob. nana compacta. Fine for rockeries. 12-15 in.....

10-12 in.....	25 00	225 00
8-10 in. spread .....	20 00	175 00
6-8 in. spread .....	15 00	125 00
	10 00	75 00

The wholesale prices in our lists apply on wholesale quantities. Orders should call for 10 of a kind and size and beyond that for multiples of 10





*Juniperus chinensis columnaris* at left. *Juniperus chinensis* at right. Photographed August 10, 1931

### EVERGREENS, continued

Chamaecyparis, continued	Per 10	Per 100
<i>Pisifera</i> . Sawara Retinospora.		
Compact; well sheared.		
3-3½ ft., TTS.....	\$27 50	\$250 00
2½-3 ft., TTS.....	20 00	150 00
2-2½ ft., TTS.....	12 50	100 00
1½-2 ft., TS.....	10 00	75 00
<i>P. aurea</i> . Golden Sawara Retinospora. Compact; well sheared. 4-4½ ft.....	40 00	350 00
3½-4 ft.....	35 00	275 00
3-3½ ft.....	30 00	250 00
2½-3 ft.....	20 00	150 00
2-2½ ft.....	12 50	100 00
18-24 in.....	10 00	75 00
<i>P. filifera</i> . Thread Retinospora.		
3-3½ ft., TS.....	32 50	275 00
2½-3 ft., TS.....	25 00	200 00
2-2½ ft., TS.....	20 00	150 00
1½-2 ft., TS.....	15 00	125 00
<i>P. plumosa</i> . Plume Retinospora.		
Spread-shaped.		
3-3½-ft. spread.....	30 00	250 00
2½-3-ft. spread.....	25 00	175 00
2-2½-ft. spread.....	20 00	150 00
1½-2-ft. spread.....	12 50	100 00
15-18-in. spread.....	10 00	75 00
Pyramidal-shaped.		
2½-3 ft., TTS.....	20 00	150 00
2-2½ ft., TS.....	12 50	100 00
1½-2 ft., TS.....	10 00	75 00
15-18 in., TS.....	7 50	60 00
<i>P. plumosa aurea</i> . Golden Plume Retinospora.		
1½-2 ft., TS.....	10 00	75 00
15-18 in., TS.....	7 50	60 00
<i>P. squarrosa sulphurea</i> . (Broad.)		
3-3½ ft., TS.....	25 00	200 00
2½-3 ft., TS.....	20 00	150 00
2-2½ ft., TS.....	12 50	100 00
1½-2 ft., TS.....	10 00	75 00
15-18 in., TS.....	7 50	60 00
<i>P. squarrosa Veitchii</i> . (Broad.)		
2-2½ ft., TTS.....	15 00	125 00
1½-2 ft., TS.....	12 50	100 00

### CRYPTOMERIA.

<i>Japonica dacrydioides</i> .	Per 10	Per 100
15-18 in.....	\$20 00	\$150 00
<i>J. Lobbi</i> . Japan Cedar. Leaves change to beautiful bronze at the approach of cold weather.		
4½-5 ft., TTS.....	55 00	500 00
4-4½ ft., TTS.....	50 00	450 00
3½-4 ft., TTS.....	45 00	400 00
3-3½ ft., TTS.....	40 00	350 00
2½-3 ft., TTS.....	35 00	300 00
2-2½ ft., TS.....	25 00	225 00
1½-2 ft., TS.....	22 50	200 00
15-18 in., TS.....	17 50	150 00

### JUNIPERUS (Juniper).

<i>Chinensis</i> . Chinese Juniper.		
5-5½ ft.....	75 00	650 00
4½-5 ft.....	55 00	500 00
4-4½ ft.....	45 00	425 00
3½-4 ft.....	40 00	375 00
3-3½ ft.....	35 00	300 00
2½-3 ft.....	30 00	250 00
2-2½ ft.....	25 00	200 00
1½-2 ft.....	20 00	150 00

### *Chin. albo-variegata*. White-leaf Chinese Juniper.

3½-4 ft., TTTTS.....	45 00	400 00
3-3½ ft., TTTTS.....	40 00	350 00
2½-3 ft., TTTTS.....	30 00	275 00
2-2½ ft., TTTTS.....	20 00	175 00
1½-2 ft., TTTTS.....	15 00	125 00
15-18 in., TTTTS.....	12 50	100 00
12-15 in., TTTTS.....	10 00	75 00

### *Chin. columnaris*.

4½-5 ft., TTS.....	60 00	500 00
4-4½ ft., TTS.....	50 00	400 00
3½-4 ft., TTS.....	40 00	350 00
3-3½ ft., TTS.....	35 00	300 00
2½-3 ft., TT.S.....	30 00	250 00
2-2½ ft., TTS.....	22 50	175 00
1½-2 ft., TTS.....	15 00	125 00

We cannot undertake to supply long and much assorted lists of stock calling for only small bundles of each kind as our business is exclusively wholesale and we do not have the facilities to handle retail orders



Pfitzer's Juniper at our New Jersey branch. This photograph, taken August 12, needs no comment

### EVERGREENS, continued

Juniperus chinensis, continued		Per 10	Per 100	Juniperus communis, continued		Per 10	Per 100
<b>Chin. columnaris glauca.</b>				<b>Com. canadensis aurea.</b>			
4½-5 ft. (Specimen plants.)				2-2½ ft., TS.....	\$12 50	\$100 00	
TTS.....	\$65 00	\$600 00		1½-2 ft., TS.....	8 50	75 00	
4-4½ ft., TTS.....	55 00	500 00		15-18 in., TS.....	7 50	50 00	
3½-4 ft., TTS.....	50 00	400 00		<b>Com. hibernica. Irish Juniper.</b>			
3-3½ ft., TTS.....	40 00	350 00		2½-3 ft., TS.....	17 50	150 00	
2½-3 ft., TTS.....	35 00	300 00		2-2½ ft., TS.....	12 50	100 00	
2-2½ ft., TTS.....	25 00	200 00		1½-2 ft., TS.....	10 00	75 00	
1½-2 ft., TTS.....	17 50	150 00		<b>Com. plumosa depressa.</b>			
<b>Chin. Pfitzeriana. Pfitzer Juniper.</b>				2½-3 ft., TTS.....	30 00	250 00	
3½-4 ft., TTS.....	60 00	500 00		2-2½ ft., TTS.....	22 50	175 00	
3-3½ ft., TTS.....	45 00	400 00		1½-2 ft., TTS.....	15 00	125 00	
2½-3 ft., TS.....	35 00	300 00		<b>Excelsa stricta. Spiny Greek</b>			
2-2½ ft., TS.....	27 50	225 00		<b>Juniper.</b>			
1½-2 ft., TS.....	17 50	150 00		2-2½ ft., TTS.....	30 00	250 00	
15-18 in., TTS.....	12 50	100 00		21-24 in.....	25 00	200 00	
<b>Communis aurea. Prostrate</b>				18-21 in.....	17 50	150 00	
<b>Juniper.</b>				15-18 in.....	12 50	100 00	
1½-2 ft. spread, TS.....	17 50	150 00		12-15 in.....	10 00	75 00	
15-18 in. spread, TS.....	12 50	100 00		10-12 in.....	7 50	50 00	
12-15 in. spread, TS.....	10 00	75 00		<b>Sabina. Savin Juniper.</b>			
				1½-2 ft., TS.....	20 00	175 00	
				15-18 in., TS.....	15 00	125 00	
				12-15 in., TS.....	12 50	100 00	
				<b>Sabina tamariscifolia.</b>			
				15-18 in.....	17 50	150 00	
				12-15 in.....	12 50	100 00	
				<b>Squamata Meyeri.</b>			
				12-15 in.....	22 50	200 00	
				<b>Virginiana. Red Cedar.</b>			
				2½-3 ft.....	17 50	150 00	
				2-2½ ft.....	12 50	100 00	
				1½-2 ft.....	10 00	75 00	
				<b>Virg. Cannarti. Cannart Red</b>			
				<b>Cedar.</b>			
				3½-4 ft., TTS.....	45 00	425 00	
				3-3½ ft., TTS.....	40 00	375 00	
				2½-3 ft., TTS.....	35 00	300 00	
				2-2½ ft., TTS.....	25 00	225 00	
				1½-2 ft., TTS.....	17 50	150 00	



Pfitzer's Juniper





Koster's Blue Spruce is available at Shiloh in sizes ranging from 18 inches to 7 feet.  
Photographed August 12, 1931

#### EVERGREENS, continued

<i>Juniperus virginiana</i> , continued	Per 10	Per 100
<i>Virg. glauca</i> . Silver Red Cedar.		
3½-4 ft., TTS.....	\$45 00	\$425 00
3-3½ ft., TTTS.....	40 00	350 00
2½-3 ft., TTTS.....	32 50	275 00
2-2½ ft., TTTS.....	27 50	225 00
1½-2 ft., TTS.....	22 50	175 00
<i>Virg. Schottii</i> . Schott Red Cedar.		
2-2½ ft., TTS.....	27 50	250 00
1½-2 ft., TTS.....	20 00	175 00
<i>Virg. tripartita</i> . Fountain Red Cedar. Grayish prickly foliage; forming a wide irregular bush.		
3-3½-ft. spread.....	35 00	300 00
2½-3-ft. spread.....	30 00	250 00
<b>LARIX (Larch).</b>		
<i>Leptolepis</i> . Japanese Larch.		
2-2½ ft.....	10 00	75 00

<b>MAHONIA (Hollygrape).</b>	Per 10	Per 100
<i>Aquifolium</i> . Oregon Hollygrape.		
1½-2 ft.....	\$10 00	\$90 00
15-18 in.....	7 50	65 00
<b>PICEA (Spruce).</b>		
<i>Excelsa</i> . Norway Spruce.		
3-3½ ft., TTS.....	17 50	150 00
2½-3 ft., TTS.....	12 50	100 00
2-2½ ft., TTS.....	10 00	75 00
1½-2 ft., TTS.....	7 50	50 00
15-18 in., TS.....	6 00	50 00
<i>Pungens</i> . Colorado Green Spruce.		
2½-3 ft., TTS.....	30 00	250 00
2-2½ ft., TTS.....	20 00	150 00
1½-2 ft., TTS.....	12 50	100 00
<i>Pun. glauca</i> . Colorado Blue Spruce.		
2½-3 ft., TTS.....	\$6 each	
2-2½ ft., TTS.....	\$4.50 each	
1½-2 ft., TTS.....	\$3 each	



Colorado Spruce, Blue and Green, with a good percentage of well-colored Blue, growing at Shiloh.  
Photographed this summer





Mugho Pine in our Shiloh nurseries. Photographed this August

## EVERGREENS, continued

*Picea pungens*, continued

## Pun. Kosteriana. Koster's Blue Spruce.

6-7 ft.....	\$30 each
5-6 ft.....	\$25 each
4-5 ft.....	\$20 each
3½-4 ft.....	\$15 each
3-3½ ft.....	\$12.50 each
2½-3 ft., TTS.....	\$10 each
2-2½ ft., TTS.....	\$7.50 each
21-24 in., TTS.....	\$5.50 each
18-21 in., TTS.....	\$4.50 each

## PINUS (Pine).

## Densiflora. Japanese Red Pine.

2½-3 ft., TTS.....	\$20 00	\$150 00
2-2½ ft., TTS.....	12 50	100 00
1½-2 ft., TS.....	9 00	65 00

## Excelsa. Himalayan Pine.

2½-3 ft., TTS.....	20 00	175 00
2-2½ ft., TS.....	15 00	125 00
1½-2 ft., TS.....	12 50	100 00

Montana Mughus. Mugho Pine.  
Dwarf.

2-2½ ft., T.....	40 00	375 00
1½-2 ft., T.....	25 00	225 00
15-18 in., T.....	15 00	125 00
12-15 in., T.....	10 00	75 00
9-12 in., T.....	7 50	60 00

## Nigra. Austrian Pine.

3-3½ ft., TTS.....	40 00	350 00
2½-3 ft., TTS.....	25 00	225 00
2-2½ ft., TTS.....	20 00	150 00
1½-2 ft., TTS.....	12 50	100 00

## Sylvestris. Scotch Pine.

5-6 ft., TTS.....	45 00	400 00
4-5 ft., TTS.....	30 00	250 00
3-4 ft., TTS.....	20 00	175 00
2-2½ ft., TTS.....	10 00	75 00

Per 10 Per 100

## PSEUDOTSUGA.

## Douglasi. Douglas Fir.

3-4 ft., TTS.....	\$30 00	\$250 00
2½-3 ft., TTS.....	25 00	200 00
2-2½ ft., TTS.....	20 00	150 00
1½-2 ft., TTS.....	12 50	100 00

Per 10 Per 100

RETINOSPORA. See *Chamaecyparis*.

## TAXUS (Yew).

Brevifolia (*T. Cuspidata brevifolia*). Pacific Yew. Shrubby form with spreading branches.

18-21 in.....	40 00	350 00
15-18 in., TTS.....	30 00	250 00
12-15 in., TTS.....	20 00	150 00

## Cuspidata. Japanese Yew.

1½-2 ft., TS.....	25 00	225 00
15-18 in., TS.....	20 00	150 00
12-15 in., TS.....	12 50	100 00

## Cus. capitata. Bark bright red; branches upright.

2½-3 ft.....	45 00	400 00
2-2½ ft., TTS.....	35 00	300 00
1½-2 ft., TTS.....	30 00	250 00
15-18 in., TS.....	25 00	200 00

## THUJA (Arborvitæ).

## Occidentalis. American Arborvitæ.

2-2½ ft., TS.....	10 00	75 00
1½-2 ft.....	7 50	60 00
15-18 in.....	5 00	40 00

## Occ. Columbia. Columbia Arborvitæ.

1½-2 ft.....	8 50	75 00
15-18 in.....	6 50	60 00





Taxus capitata at the left; Taxus cuspidata at the right

## EVERGREENS, continued

Thuja occidentalis, continued	Per 10	Per 100
<b>Occ. compacta.</b> Parson's Arborvitae. 10-12 in., TS. . . . .	\$6 00	\$50 00
<b>Occ. Douglasi spiralis.</b> 1 1/2-2 ft. . . . .	15 00	125 00
15-18 in. . . . .	10 00	90 00
12-15 in. . . . .	7 50	60 00
<b>Occ. Ellwangeriana.</b> Tom Thumb Arborvitae. . . . .		
2 1/2-3 ft., TS. . . . .	20 00	150 00
2-2 1/2 ft., TS. . . . .	15 00	125 00
1 1/2-2 ft., TS. . . . .	12 50	100 00
15-18 in., TS. . . . .	9 00	70 00
<b>Occ. globosa.</b> Globe Arborvitae. . . . .		
18-21 in., TS. . . . .	12 50	100 00
15-18 in., TS. . . . .	9 00	75 00
12-15 in., TS. . . . .	7 50	50 00
10-12 in., TS. . . . .	5 00	40 00
<b>Occ., Little Gem.</b> A very dwarf compact Arborvitae of low, mushroom shape and rich green foliage. . . . .		
10-12-in. spread. . . . .	9 00	70 00
8-10-in. spread. . . . .	7 50	50 00

Thuja occidentalis, continued	Per 10	Per 100
<b>Occ. lutea.</b> George Peabody Arborvitae. . . . .		
2-2 1/2 ft., TTS. . . . .	\$17 50	\$150 00
1 1/2-2 ft., TTS. . . . .	12 50	100 00
15-18 in., TTS. . . . .	9 00	75 00
<b>Occ. plicata elegantissima</b> (gianttea elegantissima). Giant Arborvitae. Handsome rich green foliage; growing tips yellow. Very hardy. . . . .		
3-3 1/2 ft. . . . .	25 00	200 00
2 1/2-3 ft., TS. . . . .	20 00	150 00
2-2 1/2 ft., TS. . . . .	12 50	100 00
<b>Occ. pyramidalis.</b> American Pyramidal Arborvitae. . . . .		
4-5 ft., TTS. . . . .	40 00	350 00
3 1/2-4 ft., TTS. . . . .	30 00	250 00
3-3 1/2 ft., TTS. . . . .	22 50	200 00
2 1/2-3 ft., TTS. . . . .	15 00	125 00
2-2 1/2 ft., TTS. . . . .	12 50	100 00
1 1/2-2 ft., TTS. . . . .	10 00	75 00

Thuja pyramidalis at the left. Thuja orientalis elegantissima at the right.  
Both available at Shiloh in good sizes this year

We cannot undertake to supply long and much assorted lists of stock calling for only small bundles of each kind as our business is exclusively wholesale and we do not have the facilities to handle retail orders

## EVERGREENS, continued

Thuja occidentalis, continued		Per 10	Per 100	Thuja orientalis, continued		Per 10	Per 100
<b>Occ. Vervæneana.</b> Vervæne's Arborvitæ.				<b>Or. aurea nana.</b> Berckman's Golden Arborvitæ.			
3½-4 ft., TS.....	\$30 00	\$250 00		2-2½ ft., TTTSS.....	\$30 00	\$250 00	
3-3½ ft., TS.....	20 00	175 00		21-24 in., TTTSS.....	20 00	175 00	
2½-3 ft., TS.....	15 00	125 00		18-21 in., TTS.....	15 00	135 00	
2-2½ ft., TS.....	12 50	100 00		15-18 in., TS.....	12 50	110 00	
1½-2 ft., TS.....	10 00	75 00		12-15 in., TS.....	11 00	85 00	
15-18 in., TS.....	7 50	60 00		10-12 in., TS.....	9 00	60 00	
<b>Occ. Vervæneana aurea.</b> Vervæne's Golden Arborvitæ.				<b>Or. Bakeri.</b>			
2½-3 ft., TS.....	15 00	125 00		2½-3 ft., TTS.....	20 00	175 00	
2-2½ ft., TS.....	12 50	100 00		2-2½ ft., TTS.....	15 00	125 00	
<b>Occ. Wareana (sibirica).</b> Ware's Arborvitæ.				1½-2 ft., TTS.....	10 00	75 00	
2½-3 ft., TS.....	20 00	175 00		15-18 in., TS.....	7 50	50 00	
2-2½ ft., TS.....	15 00	125 00		<b>Or. beverleyensis.</b> Golden pyramidal form.			
1½-2 ft., TS.....	10 00	75 00		2½-3 ft., TS.....	25 00	200 00	
<b>Occ. Wareana aurea.</b>				2-2½ ft., TS.....	15 00	125 00	
15-18 in.....	6 00	50 00		1½-2 ft., TS.....	10 00	90 00	
<b>Orientalis.</b> Oriental Arborvitæ; Chinese Arborvitæ.				<b>Or. compacta.</b> Type with broad cone-shaped growth. Has a good dark green color.			
3-4 ft., TTS. Extra heavy....	20 00	175 00		2½-3 ft., TS.....	25 00	200 00	
2½-3 ft., TS.....	15 00	125 00		2-2½ ft., TS.....	20 00	150 00	
2-2½ ft., TS.....	11 00	90 00		1½-2 ft., TS.....	12 50	100 00	
1½-2 ft., TS.....	7 50	60 00		<b>Or. elegantissima.</b> Yellow Column Arborvitæ.			
<b>Or. aurea conspicua.</b> Gold-spine Arborvitæ. Very bright yellow pyramidal form.				4-5 ft., TTS.....	35 00	300 00	
4-4½ ft., TTS. Extra heavy..	45 00	400 00		3-4 ft., TTS.....	25 00	200 00	
3½-4 ft., TTS.....	40 00	350 00		2½-3 ft., TTS.....	20 00	150 00	
3-3½ ft., TTS. Extra heavy..	35 00	300 00		2-2½ ft., TS.....	15 00	125 00	
2½-3 ft., TTS.....	25 00	225 00		<b>Or. pyramidalis.</b> Oriental Pyramidal Arborvitæ.			
2-2½ ft., TTS.....	20 00	175 00		3-3½ ft., TS.....	25 00	200 00	
1½-2 ft., TS.....	15 00	125 00		2½-3 ft., TS.....	20 00	175 00	



A general view of our Evergreen planting at Shiloh





Berckman's Golden Arborvitae available in a good range of sizes in properly and carefully grown plants. These two photographs taken August 12, 1931

## Terms and Conditions of Sale

This list cancels all previous quotations. All agreements and contracts are made subject to crop losses through unavoidable causes.

**THE PRICES** in this list are based upon present market conditions and are subject to change without notice. We invite correspondence with prospective buyers, and shall be pleased to quote special prices on want-lists for larger quantities than are named herein. On the other hand, these are **wholesale prices** and apply only to **wholesale quantities**; in no case will we fill retail orders, even from nurserymen. All orders should be made up for 10's or multiples of 10.

**TERMS.** The usual terms are offered to those of established credit or whose responsibility is known to us. Cash, security, or satisfactory references are required from unknown parties. All bills are due in sixty days unless other arrangements are made at the time of sale. **All prices are net and not subject to any discount** unless specially agreed upon. Interest charged after maturity.

**SHIPPING.** Customers are requested to give definite instructions for shipping. In the absence of special instructions we will use our own judgment, but with the distinct understanding that it is without responsibility on our part. All shipments travel at the risk and cost of the purchaser. We have the New York Central, the West Shore, and the Pennsylvania Railroads, enabling us to ship in any direction over trunk lines.

**BOXES** will be charged for at the rates noted below. These prices are somewhat reduced because we are now able to buy lumber somewhat more reasonably. However, these rates do not really cover present actual cost to us.

10 ft. 30 in. x 30 in. ....	\$4 50	10 ft. 24 in. x 24 in. ....	\$3 50	10 ft. 18 in. x 18 in. ....	\$3 00
10 ft. 28 in. x 28 in. ....	4 20	10 ft. 22 in. x 22 in. ....	3 25	10 ft. 14 in. x 16 in. ....	2 50
10 ft. 26 in. x 26 in. ....	4 00	10 ft. 20 in. x 20 in. ....	3 15	10 ft. 12 in. x 14 in. ....	2 30

Add 50 cents on all sizes of 12-foot boxes; decrease in same proportion for shorter boxes.

**BALES** will be charged at actual cost of the material. We make no charge for packing or for delivery to the railroad station.

**CLAIMS** for any cause must be made promptly on receipt of goods. Any stock that is not exactly as represented must be reported promptly and on authority should be returned to us immediately. We will cheerfully and without question credit back the unsatisfactory plants, or send others; **but we will not entertain claims made after goods have been once accepted**, or when report is not made within ten days after arrival of the stock.

**LIMITED LIABILITY AND NON-WARRANTY.** In the event the nursery stock, or any part of it, sold by Jackson & Perkins Company, Newark, New York, should prove to be untrue to the name under which it is sold, or prove not to be of the kind or quality of nursery stock it was sold for, or ordered for, a replacement of the stock as originally ordered, or intended to be sold, without charge therefor, or a refund of the purchase price shall be a complete and entire satisfaction for any and all liability therefor of the seller, and such replacement or a refund of the purchase price it is agreed shall be the liquidated damages and all the damages to which the purchaser shall be entitled by reason of the premises. Except for such limited liability as herein set out, the seller, Jackson & Perkins Company, gives no undertaking or warranty, expressed or implied, as to the description, quality, growth, productiveness, or any other attribute of the nursery stock sold by Jackson & Perkins Company.

**INSPECTION AND FUMIGATION.** Certificate of Inspection will be furnished with every shipment and, when required, stock will be fumigated.

**SPECIAL NOTICE.** Correspondents are requested to use their printed business letterheads. We do not quote prices to retail buyers nor sell to planters; we have **no retail trade** of our own, and sell to the **trade only**; in justice to our **only** customers, the nurserymen, florists, and dealers, we use every effort to limit the distribution of trade prices to those whom we know to be entitled to receive them. **Use printed stationery, or enclose business card.**

**LOCATION.** We are located 30 miles east of Rochester, N. Y., and cordially invite a visit and inspection of our establishment.

Newark, New York, September 1, 1931

**JACKSON & PERKINS COMPANY**

# INDEX OF STOCK SUPPLIED FROM NEWARK

	Page		Page		Page		Page
Abelia	32	Coneflower	27	Juniper	45, 48	Prunus	35, 36, 39, 40
Abies	44, 48	Coreopsis	21	Kerria	35, 36	Pseudotsuga	46, 49
Abronia	17	Cornflower	20	Kniphofia	28	Pyracantha	43
Acanthopanax	32	Cornus	34, 41	Kolkwitzia	33	Pyrethrum	27
Acer	42	Cotoneaster	33	Lantern Plant, Chinese	26	Quercus	42
Achillea	17	Crab, Flowering	40, 41	Larch	45, 48	Quince, Flowering	36
Aconitum	17	Cranberry Bush	37	Larix	45, 48	Quinces	51
Actinidia	14	Crataegus	43	Larkspur	21, 22	Ranunculus	27
Adam's Needle	28	Cress, Kock	18	Lathyrus	25	Redbud	43
Æsculus	42	Crucianella	21	Lavandula	25	Red-Hot Poker	28
Agrostemma	17	Currants	51	Lavender	25	Retinospora	44, 45
Akebia	14	Cydonia	36	Leontopodium	25	Rhodotypos	36
Almond	32	Cypress	44	Liatris	25	Rhus	36, 37
Althaea	32	Daisy	18, 19, 27	Ligustrum	36	Roses	1-14
Alyssum	17	Daphne	28	Lilacs	38	Rudbeckia	27
Ampelopsis	14	Delphinium	21, 22	Limonium	25	Sage	27
Amygdalus	32	Deutzia	33, 34	Linden	42	Salix	37, 43
Anchusa	17, 18	Dianthus	22	Liriodendron	43	Salvia	27
Anemone	18	Dictamnus	22	Lobelia	25	Sambucus	34
Anthemis	18	Dielytra	23	Lonicera	16, 34	Scabiosa	27
Apple	49-51	Diervilla	37	Lupine	25	Sedum	27
Aquilegia	18	Digitalis	23	Lychnis	26	Shade Trees	39-43
Arabis	18	Dogwood	34, 41	Lycium	16	Shrubs	32-37
Arborvitæ	46-49	Doronicum	23	Madwort, Rock	17	Sidalcea	27
Aristolochia	14	Dutchman's Pipe	14	Mallow	24, 27	Silene	27
Aronia	33	Echinops	23	Malus	40, 41	Silver Vine	14
Artemisia	18	Elder	34	Maple	42	Small Fruits	51
Ash	39	Elm	41	Marguerite	18	Smoke Tree	36
Aster	19, 28	Erigeron	23	Matricaria	26	Snow-in-Summer	20
Astilbe	19	Erinus	23	Matrimony Vine	16	Solidago	27
Baby's Breath	24	Eryngium	23	Mertensia	26	Sorbus	42
Barberry	33	Euonymus	16, 34	Mock Orange	35	Speedwell	28
Beauty Bush	33	Eupatorium	23	Monarda	26	Spiræa	19, 35, 36
Bellis	19	Evergreens	44-49	Monkshood	17	Spruce	45, 48, 49
Berberis	33	Exochorda	34	Morus	42	Stachys	27
Betula	39	Fir	44, 46, 48, 49	Mountain-Ash	42	Statice	25
Bignonia	14	Fleecevine, China	16	Mulberry	42	Stephanandra	36
Birch	39	Forget-me-not	26	Myosotis	26	Stokesia	28
Bittersweet	14	Forsythia	34	Oak	42	Sumac	37
Bleeding-Heart	23	Foxglove	23	Pachysandra	26	Sweet Pepper Bush	33
Boconia	19	Fraxinus	39	Pansy, Tufted	28	Sweet William	22
Boltonia	19	Fruit Department	49-51	Papaver	26	Symphoricarpos	37
Bridal Wreath	36	Funkia	23	Pea, Everlasting	25	Tamarisk	37
Buddleia	19, 33	Gaillardia	23	Peach, Flowering	35	Taxus	46
Bupththalmum	19	Garland Flower	28	Peaches	50	Thalictrum	28
Butterfly Bush	19	Geranium	23	Pearl Bush	34	Thermopsis	28
Calandrinia	19	Geum	23	Pears	50, 51	Thorn	43
Calycanthus	33	Golden Bell	34	Pentstemon	26	Thuja	46-49
Campanula	19	Gooseberries	51	Peonies	29, 30	Tilia	42
Campion, Rose	17	Grapes	51	Philadelphus	35	Tritoma	28
Candytuft	25	Gypsophila	24	Phlox, Perennial	30, 31	Trolius	28
Canterbury Bells	19	Hardy Perennials	17-28	Physalis	26	Trumpet Creeper	14
Caragana	33	Hedera	16	Physocarpus	35	Tsuga	46, 49
Carnations	22	Heleniums	24	Physostegia	26	Tulip Tree	43
Catalpa	39	Helianthemum	24	Picea	45, 48	Ulmus	41
Catchfly	27	Heliopsis	24	Pine	46, 48, 49	Verbena, Sand	17
Cedar	44	Helleborus	24	Pink	17, 22	Veronica	28
Cedrus	44	Hemlock	48, 49	Plane	43	Viburnum	37
Celastrus	14	Heuchera	24	Platanus	43	Vines, Climbing	14-16
Centaurea	20	Hibiscus	24, 32	Platycodon	26	Viola	28
Centranthus	20	Holly	23, 45	Plum, Flowering	35, 36	Virginia Creeper	14
Cerastium	20	Hollyhocks	24, 25	Plumbago	26	Weigela	37
Cercis	43	Honeysuckle	16, 34	Plums	50	Willow	37, 43
Chamæcyparis	44, 45	Horse-Chestnut	42	Polygonum	16	Windflower	18
Chelone	26	Hosta	23	Poplar	43	Wintercreeper	16
Cherries	39, 40, 50, 51	Hydrangea	15, 16, 34, 35	Poppy	19, 26	Wisteria	16
Chrysanthemums	20, 21	Iberis	25	Populus	43	Yarrow	17
Clematis	14	Ilex	35, 45	Potentilla	26	Yew	46
Clethra	33	Iris	25	Primrose	26	Yucca	28
Columbine	18	Ivy	14, 16	Privet	36	Zinnia	24

## STOCK SUPPLIED FROM SHILOH

Abelia	32, 52	Cypress	56	Larch	59	Pinus	60
Abies	56	Euonymus	53	Larix	59	Privet	54
Acer	53, 54	Evergreens	56-62	Laurocerasus	52	Pseudotsuga	60
Andromeda	54	Fir	56, 60	Ligustrum	54	Pyracantha	54
Arborvitæ	60-62	Holly	53	Lonicera	53	Retinospora	56, 57
Azalea	52	Hollygrape	59	Magnolia	53	Rhododendron	54
Berberis	52	Honeysuckle	53	Mahonia	59	Spruce	59, 60
Boxwood	55	Hypericum	53	Maple	53, 54	St. John's Wort	53
Cedar	56-59	Ilex	53	Phillyrea	54	Sweetbay	53
Cedrus	56	Jasminum	53	Picea	59, 60	Taxus	60
Chamæcyparis	56, 57	Juniper	57-59	Pieris	54	Thuja	60-62
Cherry-Laurel	52	Koeleruteria	57-59	Pine	60	Yew	60
Cryptomeria	57						





## ANEMONE HUPEHENSIS (Early Anemone)

This is a sturdy, dwarf Anemone, growing from 18 to 24 inches high, and resembling the Japanese Anemone in many respects, but it blooms earlier, is not so tall, and is much more richly colored. It is a fine plant for rock-garden use and comes into bloom in early August, continuing until frost. It will succeed in half-shady places. We recommend it especially for rock-gardens and for cutting.

*See Catalogue for prices*







#### NEW HYBRID TEA ROSE ROSLYN

New yellow Rose of superb form and size, with a deep-petaled center. Does not fade in sunlight. Blooms freely and continuously. Stems strong. Bushy, erect habit. Good foliage.



HYBRID TEA ROSE E. G. HILL

**Jackson & Perkins Company**  
*Wholesale Only*  
**Newark, New York.**

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Copies of the color picture of above are available to our customers for sales promotion. Prices on application